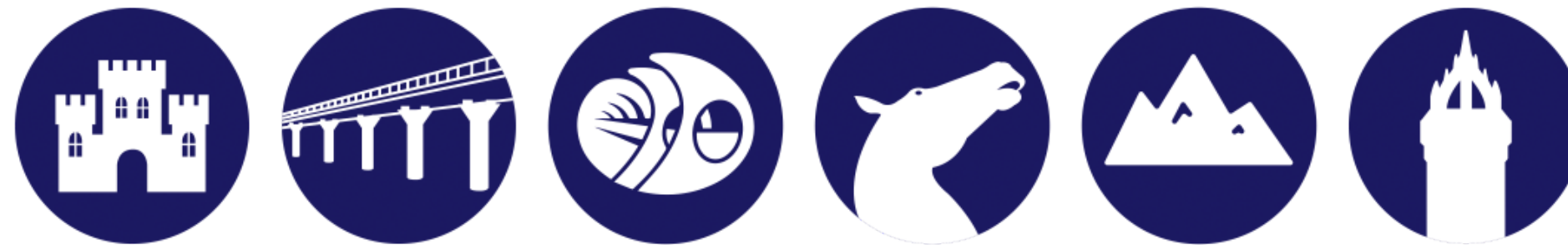


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ANNUAL SUMMARY 2018/19

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EXECUTIVE SUMMARY

CHAIR OF DYW FORTH VALLEY STEERING GROUP

This annual summary, the first published annual report by DYW Forth Valley gives broad details of our activities throughout the year, plus some case studies that I am sure you will agree, bring the activities to life. Our priorities outlined on the first page, are priorities that have been identified by the DYW Forth Valley Steering Group, a partnership of private and public sector organisations, to help better prepare young people in Forth Valley for the world of work.

Ceteris, along with Forth Valley College, has been involved in this initiative since the Scottish Government invited groups to bid for funds to carry out activities to facilitate business engagement with education. Ceteris feels that if the private sector businesses don't get involved in supporting education to meet business skills needs then the cycle of mismatched skills and proficiency will continue.

As MD of Ceteris, and current Chair of the DYW Forth Valley Steering Group, I was enormously pleased to see how quickly, how well, and with how much enthusiasm, our Forth Valley team tackled their 'mission'. In fact, Ceteris is so impressed, that the new Managing Director, has also agreed to become the new Chair of the Steering Group going forward.

Our Business-led Steering Group, incorporating representatives from Education, Third Sector and Private sector has continued to set the agenda for our efforts to facilitate direct engagement between business and education for the benefit of young people.

On reading through this report, I'm sure you'll agree that this has been a very busy and very productive year for the Group, with an outstanding amount of work carried out by Jen and her team and I hope that this will continue for the foreseeable future. A couple of highlights from this year, were a highly successful DYW Conference in November 2018, with 96% of business attendees confirming that they had been inspired to engage with DYW in the future, and our one-off Innovation Fund Initiative, where we were able to support 11 Primary and Secondary school innovative projects aimed at engaging business and education. This included projects ranging from hospitality and catering, to STEM related activities, all of which involve businesses working with education to support work related learning.

This year we will be focusing on consolidating some of the excellent relationships with businesses and schools, and further developing meaningful business partnerships for each school. I am also handing over the Chair role to Gary Wilson (Ceteris Managing Director) from September. I have been privileged to be involved in DYW and wish the Steering Group and the DYW Team all the best with their activities over the next two years.

Margaret Mary Rafferty

DYW FORTH VALLEY PRIORITIES

These priorities have been identified by the DYW Forth Valley Steering Group to help better prepare young people in Forth Valley for the world of work.

- Close the gap between education and business in relation to “soft skills”.
- Develop greater awareness amongst students, teachers and parents of the variety of careers, opportunities and career pathways within the region.
- A more targeted approach to support specific population groups and ensure they fulfil their potential.
- Create a main point of contact for Business who want to engage with the DYW philosophy and outcomes.
- Develop and increase DYW Profile & Business Engagement.

AT A GLANCE...CONNECTING WITH BUSINESS

DYW Forth Valley's main focus continues to be direct engagement between business and education. During 2018-19 the following business engagement activity took place:

244

Face to Face
Meetings



80

Networking
Events attended



3

Inspiring Young Minds
Training Delivered



21

Presentations
Given



AT A GLANCE... CONNECTING BUSINESS WITH EDUCATION

133

Number of businesses
who have delivered

65

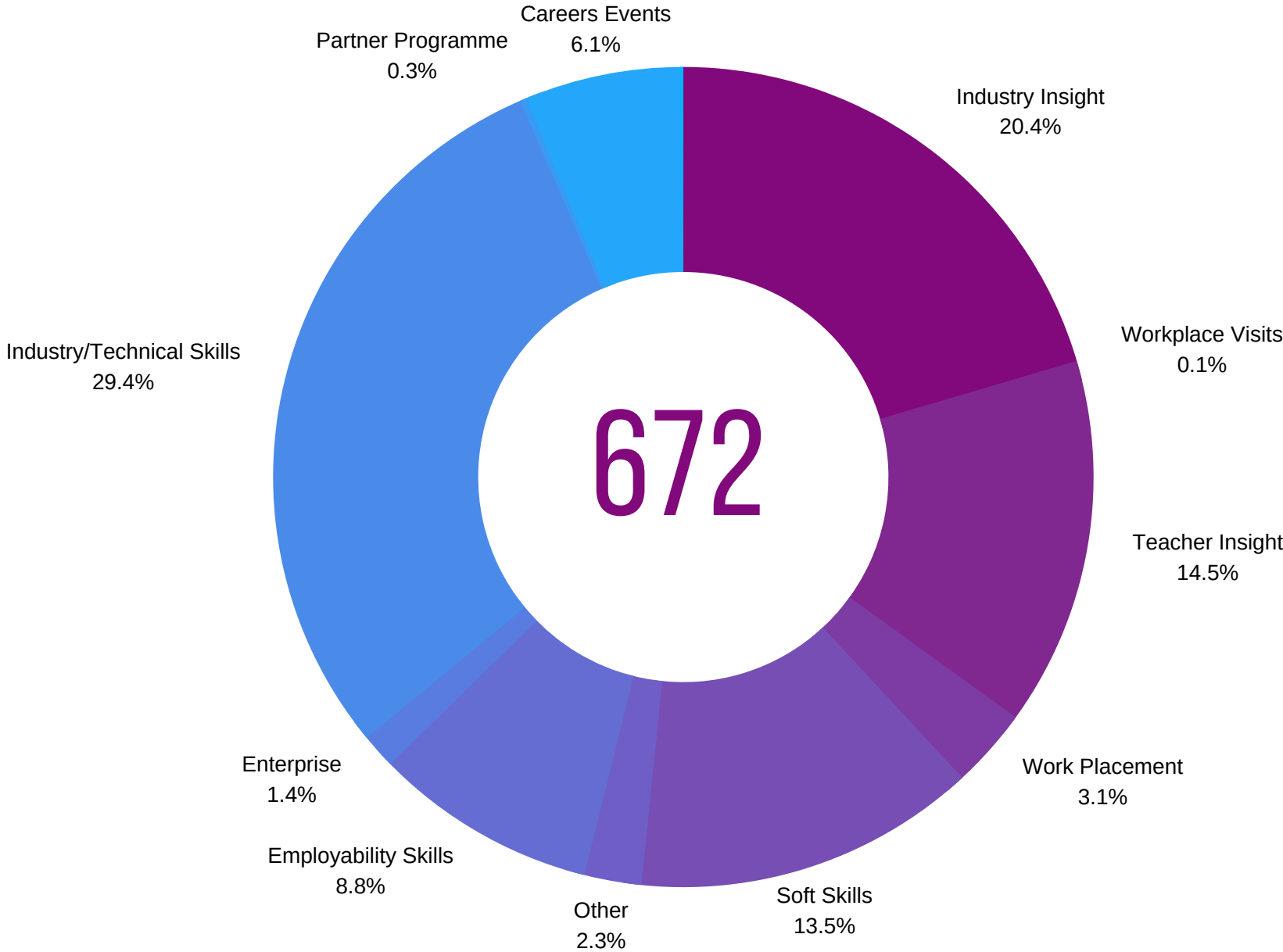
Number of businesses
who have delivered
multiple times

48

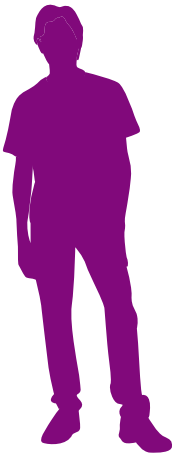
Number of businesses
who have delivered for
the first time

AT A GLANCE... DYW IN ACTION

Total number of activities delivered:



32000



Engagements between young people and business

1500



Engagements between teachers and business

BE INSPIRED CONFERENCE 2018

96%

of delegates were inspired to consider the challenges, opportunities and what DYW success looks like when establishing & developing business/education partnerships

“

'Change is happening.'

ROBERT CALDER
LINK LIVING

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INSPIRATION STATION

DYW INNOVATION FUND



SUPPORTING EDUCATION AND BUSINESS
TO DEVELOP NEW AND INNOVATIVE WAYS
OF WORKING TOGETHER

11 INNOVATIVE PROJECTS ACROSS FORTH VALLEY HAVE BEEN SUPPORTED THROUGH THE DYW INNOVATION FUND 2019-2020

Clackmannanshire

Alloa Academy - Skills for Work: Automotive Skills
CSSS - Bridge Skills Project
Lornshill Academy - The Hospitality Academy

Falkirk

Bowhouse Primary - Skills for Work
Braes High - Braes Bites
Carronshore Primary - STEM Play Stations
Falkirk High - Home-grown Community Café

Stirling

Balfron High - Construction Skills Project
Bannockburn High - Community Café @Bannockburn
St Ninian's Primary School - Sensible Snacks
Stirling High - Nuvu STEAM Hub

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INNOVATION FUND PROJECTS

THE APPRENTICESHIPS FAMILY

Foundation Apprenticeships

With over 350 pupils starting a Foundation Apprenticeship across the region in 2019, the DYW Programme Team has worked closely with Forth Valley College to increase the number of businesses supporting work based learning.

Modern Apprenticeships

DYW Forth Valley continue to raise awareness of Modern Apprenticeships with new employers, support existing businesses to consider apprenticeships, refer to appropriate partners and assist them in collaborating with education to directly identify potential apprentices.



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THE APPRENTICESHIPS FAMILY

PRIMARY ASPIRATIONS IN CLACKS- GROWING & INSPIRING

18 BUSINESSES

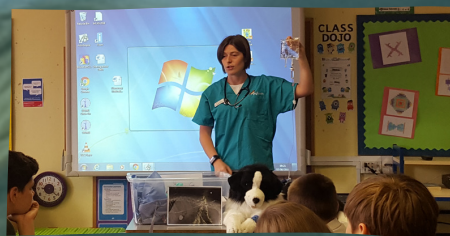
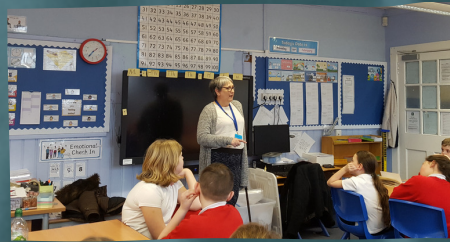
500+ PUPILS

5 SCHOOLS

23 EDUCATORS

Primary Aspirations began in 2017/2018 with 89 pupils from P6 and P7 in three primary schools in Clackmannanshire, and in its second year 2018/2019 this has increased to 260 pupils in five schools.

All schools are embedding this programme in bespoke ways that work for their school. One has dedicated one afternoon a week to business inspiration sessions, whilst others are linking into topics being taught.



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CASE STUDY

STEM@THEHELIX

27 BUSINESSES

240 PUPILS

STEM
AT THE HELIX

8 SCHOOLS

16 EDUCATORS

STEM @ Helix is a locally led partnership project that inspires pupils and the wider community in all things Science, Technology, Engineering and Maths.

On day 1 over 240 S1 pupils from Falkirk secondary schools took part in interactive workshops delivered by STEM industry experts. It brings STEM skills & knowledge to life out of the classroom in a fun and interactive way.

Day 2 of STEM inspiration was aimed at families & the wider community (attracting 5000 visitors).

We are excited to be growing the programme for 2019 to include additional schools from across Forth Valley.



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CASE STUDY

LINKLIVING: STEPS TO RESILIENCE – HOPE, CONFIDENCE AND SKILLS

Working alongside the dedicated team at LinkLiving Falkirk, pupils completed over 40 sessions aimed at building resilience and improving their physical and mental well-being. These activities focused on nutrition and exercise, confidence building, self-defense, stress management, problem solving and team building.

By the end of the 10 week programme the impact on the young people was remarkable and they are all now working towards a more positive outcome in life.

Due to the positive impact this inaugural programme has had on the young people who took part, Young Start has awarded funding to ensure pupils from 14 to 16 can continue to benefit from this engagement until 2022.

9 PUPILS

4 SCHOOLS

10 WEEKS



FORTH PORTS: DISCOVERY WEEK

12 PUPILS

3 SCHOOLS

3 TEACHERS

In June 2018 12 pupils were introduced to the range of job opportunities within a Port environment, the career pathway options available to them post school (including Modern Apprenticeships) and were able to practice some of the skills required to be successful in the world of work including presentation, problem solving, communication and team work skills.

Forth Ports are committed to expanding this programme in 2019/20.

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CASE STUDY

BUILD YOUR FUTURE: CONSIDER CONSTRUCTION

A full week dedicated to career pathways, with a focus on construction, allowed young people from every year group, as well as across 11 schools Forth Valley wide, to explore the world of work by examining career pathways linked to every curricular area.

54 young people were identified as specific follow-ups based on evaluation of the programme and further activity is being developed to progress the momentum of their interest.

Activities such as work placements, workplace visits, application and assessment support, parental sessions and further takeover days are being planned. A model has been created by the school and partners that will be shared as a tool for other schools who would hope to run a similar sector event and a case study video has been put together which showcases the event.



1100+ PUPILS



85 EDUCATORS

50+ BUSINESSES



11 SCHOOLS



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CASE STUDY

METAFEST

In collaboration with DYW Forth Valley and Forth Valley College CodeBase Stirling presented an interactive and inspiring event for young people and their families. Activities included workshops and exhibitions from all sectors of the tech world, including 3D printing, virtual reality, gaming, coding, holograms and animation delivered by 12 businesses.

As a result 23 young people specifically sought further information on pathways including an increase of over 50% joining Prewired Coding Club.

*of the 158 adults who returned an evaluation approx 40% confirmed they were a parent however actual attendance will have been higher due to the probability of only one parent filing in an evaluation

12
BUSINESSES
350 +
YOUNG PEOPLE
40%+ PARENT
PARTICIPATION*





“

INSPIRATION STATION

“STEM @ The Helix is a fantastic event for all Falkirk pupils because we have our industry partners who are local and able to expose the pupils to science, technology, engineering and maths. It really relates the skills they are developing in school and gives them a real life setting for what they are doing.”

TANIA BREMNER
GRAEME HIGH SCHOOL

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INSPIRATION STATION



“

INSPIRATION STATION

"The Breakfast Buzz networking group is established to create contacts; involving the young people in that process, through their participation in the 'Future Business Leader' programme, gives them insight into this form of marketing, and allows us to meet the business people of the future!"

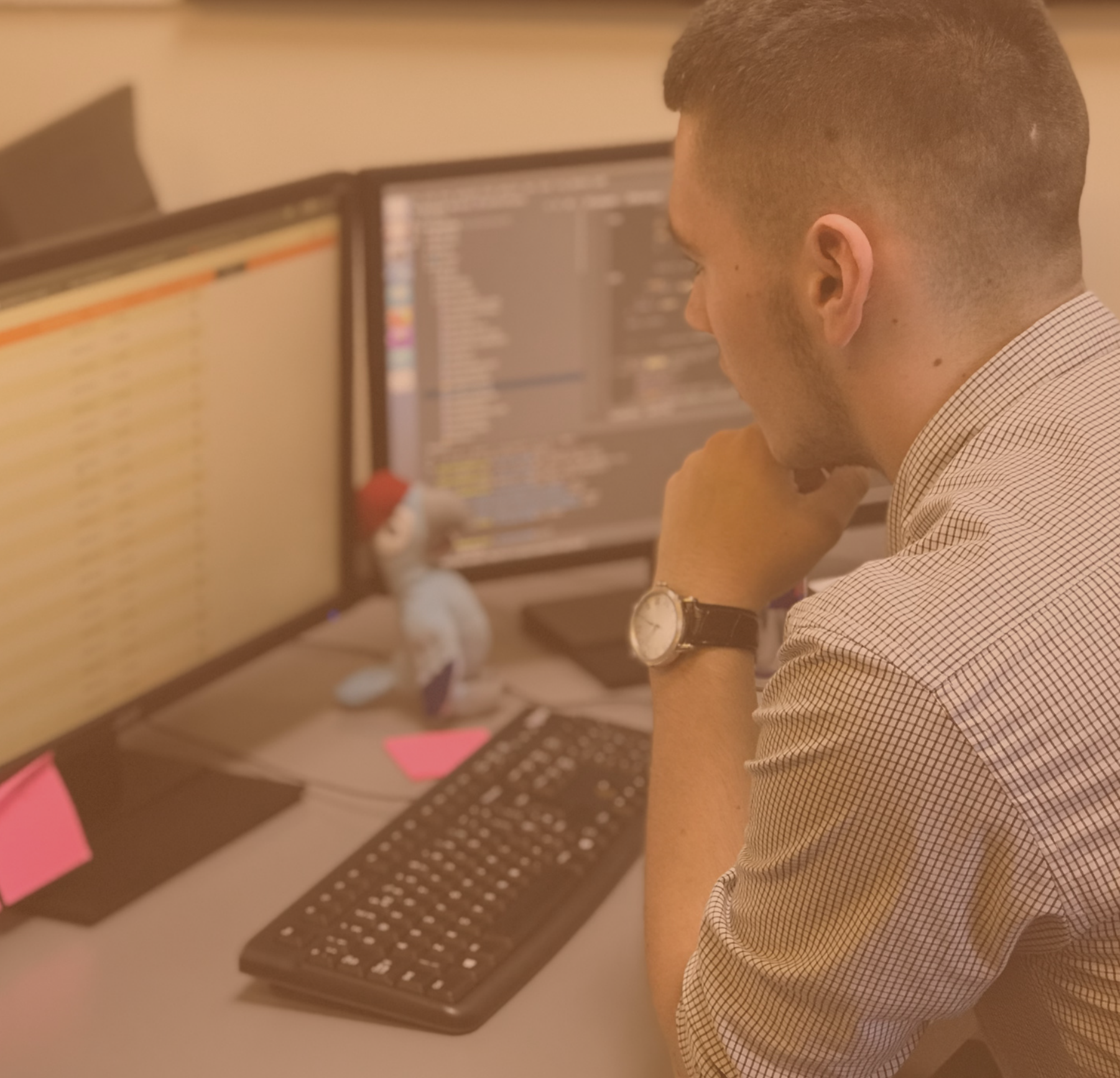
RAY WILKIE

FORTH VALLEY ENERGY & UTILITIES

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INSPIRATION STATION



“

INSPIRATION STATION

"I was that kid that sits in the classroom wondering where maths fits into my future...
I bounced between tech & computing and hadn't thought about MA's at all..."

JACK
MA, SALES AGILITY

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INSPIRATION STATION



“

INSPIRATION STATION

"Without this service and fantastic staff my son's outcome might not have been a positive one. He has enjoyed attending every week and it has given him the confidence that he needed."

PARENT
LINKLIVING PARTICIPANT

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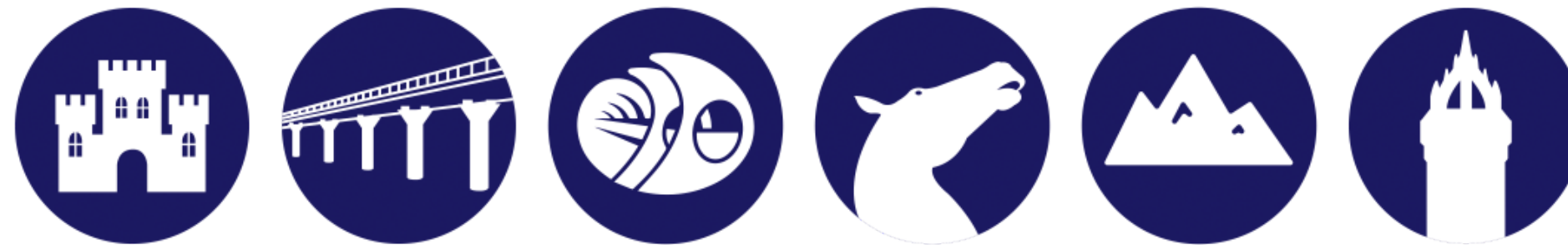
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