# Civil Engineering with Amey **Business Management Graduate Apprentice**

### Lovemore **Damba**



"My job is rewarding because I'm working with colleagues who are happy to share their experience and knowledge."

#### Skills used:



**Collaborating** – team working with others towards a shared goal



Initiative – takes responsibility and action at work, balances with his Graduate Apprenticeship learning



**Focusing** – clear about what needs to be done to complete a task



**Sense making** – uses numbers and other information to solve problems

#### **Career journey:**

- I started work straight after school
- I did a Modern Apprenticeship -Civil Engineering Technician
- I moved jobs to Amey Highways
- I'm currently doing a Graduate
   Apprenticeship in Business
   Management meaning I'm getting
   a degree while also working and
   earning money.

#nowrongpath





Developing the Young Workforce

**Explore your career options** 

### Trainee Manufacturing Engineer at Bridge of Weir Leather

## Robert McLatchie



"My job is rewarding because I'm continuing to develop and constantly learning."

#### Skills used:



**Communicating** – comfortable delivering presentations to colleagues



**Adapting** – able to work in different departments in the business



**Focusing** – clear about what needs to be done to complete a task

#### Career journey:

- I left school and started a Modern Apprenticeship in Leather Manufacturing and Production
- I rotated round the business learning about the different parts
- I'm currently a Graduate Apprentice, studying Engineering Design and Manufacturing at university, working and learning at the same time as earning money.

#nowrongpath





Developing the Young Workforce

# Product Design Engineer and Director VH Innovation Ltd (parent company to Recoil Kneepads)

### Vicky **Hamilton**



"My job is rewarding because I've developed an idea and I've seen it being bought and used by real people."

#### Skills used:



**Curiosity** – finding a problem and wanting to solve it



Creativity – coming up with an idea for something no one else has thought of, making it and letting people use it



Focusing – setting up a business



Adapting – learning to change and try again when things don't work out

#### **Career journey:**

- I worked in a shop while studying at school and university
- I did a degree in Product Design Engineering
- I set up Recoil Kneepads as part of my
   5th year design project
- I won funding in two business start up competitions and in 2015, I started to sell Recoil Kneepads to the public.

#nowrongpath





Developing the Young Workforce

**Explore your career options** 

### Primary Teacher, **Education Services**

### Ekjot **Mahem**



"I find my job rewarding because watching a child develop and achieve something after working so hard is amazing."

#### Skills used:



**Collaborating** – through building positive relationships, ensuring every child is nurtured



Adaptability – learning to be flexible and adapt to the individual needs of every child



**Creativity** – coming up with new and fun ways of teaching, that engages every child



**Feeling** – being relatable with both pupils and parents to find the best possible outcomes for a child.

#### **Career journey:**

- Left school to go to university and graduated with a degree in Forensic Investigation
- Started my own handmade gifts business while studying
- Taught voluntary Sikh education lessons throughout Glasgow schools
- Decided to follow my change focus and went to gain a postgraduate diploma in primary education
- Currently living the dream teaching the upcoming and future generation.

#### #nowrongpath

**Explore your career options** 







### Principal Teacher, **Education Services**

## Pritpal **Dhaliwal**



"12 years down the line and there still isn't anything quite as rewarding as witnessing the lightbulb moment in my kids!"

#### Skills used:



**Communicating** – verbal and written communication is used every day



**Feeling** – my role plays a big part in building a nurturing and respectful ethos within the school



**Creativity** – lessons are brought to life and planned to stimulate and engage learner



**Leading** – leadership skills are used to build capacity in staff

#### **Career journey:**

- From a very young age, I helped in my Dad's grocery shop
- After leaving school, I went straight to University to study a degree in Pharmacology
- After graduating, I took a year out to teach in India
- On my return, I worked as a Pupil Support Assistant in a Secondary Language Unit
- To become a teacher, I studied the PGDE at Strathclyde University and I'm currently a Principal Teacher.

#nowrongpath

Skills Development **Scotland** 



Developing the Young Workforce

**Explore your career options** 

### Graduate Design Manager at Morrison Construction

## Samantha **Sweeney**



"I find my job rewarding as I get to work on exciting projects and collaborate with a diverse group of people, getting to be a part of turning drawings into useable buildings which impact communities."







#### Skills used:



**Focusing** – managing large projects means being really clear about what needs to be done



**Communicating** – being able to effectively communicate with clients, engineers and architects



**Collaborating** – working with many people on each project and all being clear on the end goal

#### **Career journey:**

- When I was at school I worked in retail and hospitality
- After school I volunteered in Thailand and taught English to children affected by the 2004 Boxing day tsunami
- I finished school and After returning home, I went to university to study Architectural Engineering before deciding to change course to Construction Project Management
- In my third year of university, I completed a 12-week internship in the construction industry
- I graduated and started this job with Morrison Construction in May 2019.

#nowrongpath

**Explore your career options** 

## Support for Learning Worker (Early Years), **Education Services**

## Tabara **Touray**



"My Job is rewarding because I get to use my skills and personality as a mother and watch the young children in my care thrive and develop."

#### Skills used:



**Feeling** – using my maternal skills from home to work with the children in my care



Communicating – building a better relationship with the children through the different ways I communicate with them



**Focusing** – cooperating and mediating with people I work with on a daily basis

#### Career journey:

- I finished school and had my first child
- I worked in a betting shop
- I decided I'd like to change my career and do something I loved – working with children
- Started working as a Support for Learning Worker (Early Years).

#nowrongpath





**Explore your career options** 

### **Project Manager** at HSBC

### **Nicholas Bobb**



"I find my job rewarding as I get to work on lots of projects, with a diverse group of people across the world, all working together to reduce criminality and enhance customers' experiences."

#### Skills used:



and consistent manner



**Critical Thinking** – developing solutions to challenges within projects



**Creativity** – being able to think of different approaches to challenges



**Communicating** – sharing information in an open and honest way



Collaborating – working with others to tackle problems



Adapting - inspiring and motivating others

#### Career journey:

- When I was at school, I never thought I'd end up working in financial services
- I got a summer placement working within pensions
- Decided to do a degree at university
- I've had roles as a Test Analyst, Business Analyst, Risk Manager and now work as a Project Manager.

#### #nowrongpath

**Explore your career options** 







## Astrophysicist and aerospace engineer

### Naziyah **Mahmood**



"My job is rewarding as I'm helping young people understand where science, technology, engineering and maths can take them in the future."

#### Skills used:



**Curiosity** – wanting to inspire new ideas and concepts



Adapting – the ability and interest to gain knowledge and skills in order to demonstrate resilience as circumstances change



**Collaborating** – working with others to tackle problems



**Communication** – Comfortable giving presentations to large groups of people

#### **Career journey:**

- I did Highers and Advanced Highers at school
- I went to university to study physics with astrophysics and then did a Masters in Space Mission Analysis and Design
- I went to on to work with the European Space Agency working on a mission to land a lunar probe on the moon
- I also work to promote STEM careers.

#nowrongpath

Skills Development **Scotland** 



Developing the Young Workforce

**Explore your career options** 

## Nursery Manager at Tannoch Tots Nursery

### Nicolle **Walker**



"My job is rewarding as I get to see the children develop every single day.

#### Skills used:



**Communicating** – getting information across well to young children and their parents



**Collaborating** – working in as part of a wider team at the nursery



**Creativity** – coming up with new ideas and ways for the children to learn

#### Career journey:

- I went to a nursery as my work experience at school
- After school I did a Modern Apprenticeship
- I started at Tannoch Tots as a Nursery Practitioner and then was promoted to Nursery Manager
- I am going to university to do a degree in Childhood Practice.

#nowrongpath





Developing the Young Workforce

**Explore your career options**