Ross McMurray

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CAREER OBJECTIVE

My long-term goal is to work in a web development environment where I can grow, develop, and utilise the skills that I've obtained as well as earn a career which brings me job satisfaction and self-development. With 3 years experience, I have obtained knowledge in both full stack and frontend development environments allowing me to effectively collaborate in a team and drive results.

WORK EXPERIENCE

May 2021 - Present Allstate NI

Position: Human Machine Interface Engineer

- Worked within an experimental team for strategic research purposes to determine the possibilities of utilising new and emerging technologies.
- Participated in research projects on internal development processes to determine limitations and provide solutions.
- Made use of a wide variety of industry leading technologies to provide engaging and interactive user experiences.

Aug 2020 - May 2021 Allstate NI

Position: IT Analyst (Full Stack Engineer)

- Worked within a dynamic and highly collaborative full stack development environment to develop and maintain internal products.
- Facilitate diverse teams, multi-task, and work under pressure to meet aggressive scheduled targets.
- Used paired programming to output high quality tools and products.
- Worked closely with UX/UI architect leads to support and provide feedback ensuring designs were possible and within scope of the project.
- Define, implement and test interactive components using a TDD (Test driven development) environment.

Jun 2018 - Aug 2019 Allstate NI

Position: Front End Engineer

- Participated in strategic research initiatives to enhance UI experiences
- Worked closely with product designers to provide support and feedback.
- Developed and maintained company applications using industry standard technologies.

Jun 2016 - Aug 2016 Halifax

Position: Customer assistant

- Monitor and gather information on digital banking for all branches within Northern Ireland.
- Compile and analyse results, enabling discovery of which branches were in need of more digital marketing to promote online banking.
- Present findings to management, allowing them to see what areas of Northern Ireland needed more attention.

EDUCATION

Sep 2016 - Jun 2020 Ulster University

Interactive Multimedia Design achieving first class honours.

Sep 2014 - Jun 2016 Belfast Metropolitan College

Level 3 Extended Diploma in ICT achieving the highest grade of D*D*D*.

Sep 2009 – Jun 2014 Royal Belfast Academical Institution

Studied at R.B.A.I for 5 years where I completed my GCSE's, achieving 2 A's and 8 B's.

TECHNICAL SKILLS

Development

- HTML
- React JS
- Javascript/JQuery
- Node.js
- Greensock Animation Library
- Firebase
- Java Spring Framework
- Redux

- CSS/SASS
- Java
- Jest/Enzyme
- Puppeteer
- GraphQL
- MongoDB
- Docker
- React Native

CI/CD

GitJenkins

Applications

VS Code, IntelliJ Idea IDE, Adobe Illustrator, Adobe Photoshop, Adobe XD, Microsoft Suite, Outlook, Publisher, Sketch, Zeplin, Postman, Terminal, Docker, MongoDB Compass, Microsoft Teams, Figma.

Other Skills

Vast experience with computers, as I am a hardware enthusiast; having built many systems over the years. In addition, I have also had experience networking with the knowledge I obtained in college, which allowed me to set up multiple networks over the years.

Interests and Achievements

Health and Fitness- Keen interest in going to the gym and keeping fit. This has been a hobby of mine for many years.

Computing - For many years I have been interested in computing. I am very enthusiastic and eager to learn more about computers, whether it be about hardware or software.

REFERENCES AVAILABLE ON REQUEST