

Jillian Keenan

JavaScript, React and Hackathon enthusiast. Currently seeking opportunities to grow as a more well rounded full stack developer. Advocate for effective team collaboration, knowledge sharing and Agile practices.

EXPERIENCE

PetsApp, Remote —

Software Engineer – OCT 2021 - PRESENT

- Lead, developed and released key features in a high pressure, fast paced startup environment.

Puppet, Belfast —

Software Engineer – NOV 2020 - OCT 2021

Associate Software Engineer – AUGUST 2019-NOV 2020 (1 year 4 months)

- Worked as part of an Agile POC team to deliver the backend Infrastructure and a UI to allow customers to have visibility of their network node data. This enabled the ability for non-technical customers to visualise and explore data from a compliance perspective.

- After a successful pilot with thirty customers, I liaised with Product and UX to work out a plan for how this functionality could be integrated into the Puppet ecosystem. This involved working with existing limitations and making some technical compromises, as well as cross-collaboration with other teams to deliver the module.

- Alongside product work, I help to drive Puppet's open-source component library, with the goal of providing global visual consistency and accessibility to the Puppet product suite.

- As an IDEA (Inclusivity, Diversity, Equity, and Access) council member I work with teams across the globe to provide a voice and representation for all Puppet employees.

Liberty Information Technology, Belfast —

Intern Software Engineer – JUNE 2017 - AUGUST 2018 (1 year 4 months)

- I managed the integration of new endpoints into Liberty's uptime monitoring system also implementing new visualisation features for the platform. The platform is invaluable in health checking Liberty's customer-facing products.

- I was part of an Agile team that worked to deliver a brand new insurance product to market in under a year. This experience allowed me to understand the architecture of an event-driven serverless architecture and get exposure to two backend languages (Kotlin and Scala).

- Worked to deliver new features on a mission-critical quote management system. This involved navigating a legacy codebase and release process. This experience taught me the importance of a well-documented architecture and unit-tested code. As the next developer delivering on this project will rely on these to ensure stability, and to deliver effectively into a large codebase.

Bank of Ireland, Newry — Bank Assistant

JUNE 2016 - FEBRUARY 2017 (7 months)

EDUCATION

Ulster University, Jordanstown Campus — BSc(Hons) Computing Science

SEPTEMBER 2015 - MAY 2019

Grade: First Class Honours with Distinction in Work Studies

Contact Details

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LinkedIn: <https://linkedin.com/in/jilliankeenan/>

GitHub: <https://github.com/jilliankeenan>

PERSONAL SKILLS

In my spare time, I volunteer as a STEM Ambassador to share my experiences and enthusiasm as a software engineer, to encourage and inspire young people to progress further in technology-related fields, and demonstrate the avenues available to them.

Recognising how the tech industry is continuously growing, adapting, and changing, I strive to mirror this behaviour in my skill set and approaches. This has been reflected in my contributions both as an engineer and as a champion for diversity in the workplace. I also attend and speak at multiple tech meetups, conferences, and hackathons across the world.

RECENT AWARDS/CERTIFICATIONS

Rising Tech Star Award

Women Who Code, December 2019

EDGE Award

Ulster University, September 2019

I+S.r.L Healthcare Technology Prize

Ulster University, September 2019

AWS Certification: Associate Developer

Amazon Web Services, November 2018

Computing Innovation at Placement Award

Ulster University, July 2018

Technical Excellence Award

Liberty IT, October 2017

TECHNICAL SKILLS

Skilled in a range of technologies including; JavaScript, React GraphQL and Typescript, I have experience in working with both monolithic and microservice architectures as well as relational and NoSQL databases.

Worked in teams to develop large enterprise-scale applications for deployment in the Amazon cloud space and proven experience developing and deploying Docker containers. Familiar with a range of CI/CD tools including; Bamboo, Jenkins and Azure Workflows.

HOBBIES

In my downtime, I love to travel and read a multitude of books. As well as playing horror games and taking care of my rainforest of catalogued indoor plants.