Hayley Wing Yin Kwok

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in Hayley Wing Yin Kwok   @Hayley-Kwok   🌐 Pluralsight Profile

ABOUT ME

- Experienced in the full development cycle of websites and Windows applications
- Quick Learner and enthusiastic about technology

WORK EXPERIENCE

Sep 2022 - Present

Graduate Software Engineer | American Express | Burgess Hill, UK
- Worked in a full stack team for the development of a B2B cross currency and cross border payment system
- Worked with technologies like Spring Boot, Kotlin, React and Jenkins

Jun 2021 - Sep 2021

Software Engineering Intern | Panaseer | London, UK
- Worked in agile and pair programmed frequently
- Built data connector to ingest data for the data platform using Apache NiFi
- Added new features to the web client and API using Angular and Java Spring Boot

Jun 2020 - Jun 2021

Junior Software Engineer | Certara UK Limited | Sheffield, UK
- Involved in full software development life cycle including design, validation, testing, building CI/CD pipelines and full customer support
- Worked on projects to improve the main product's performance
  - Used lazy loading to reduce the software's start-up time by 10%
  - Built code generation tool to replace the Fody package which changed 310+ files
- Gained experience in WPF applications development using the MVVM pattern, C#, .NET 5, Visual Studio and Azure DevOps Server

Aug 2020 - Jan 2021

Web Developer | NotiFacts | Birmingham, UK
- Converted designs to the company's website using Bootstrap and HTML5
- Involved in back-end development using Python Flask

EDUCATION

Sep 2018 - Present

Bachelor of Science: Computer Science with a Year in Industry | University of Sheffield
- First-Class Honours
- Computer Science related activities:
  - Demonstrator for Python & Java beginner modules
  - Second place winner at HackMed 2020 (24 hours hackathon)
  - Student Mentor for a Python Course by Code Creators Sheffield
- Leadership roles in university:
  - Treasurer for the Sheffield Women in Computer Science Society
  - International Engineer Ambassador
  - Academic Representative
  - Student mentor for first-year students