Personal statement

An honest, hardworking and conscientious individual, who is currently seeking a full-time role as a Junior Software Engineer, to grow in confidence and build my career. Eager to learn & develop personal and professional skills in a practical setting.

Key Skills

* Flexible, enthusiastic, and committed
* Programming Languages: Java, Python, HTML, CSS, SQL, PHP
* Technologies: Spring Boot, Kafka, AWS
* Tools: Jenkins, JUnit, Outlook, Excel, Word
* Methodologies: Agile, Test-Driven Development (TDD)
* RESTful API Development
* Problem-Solving and Troubleshooting
* Communication and Team Collaboration
* Time Management

Education

Cromwell Community College - Cambridgeshire

(2012 – 2019)

GCSEs**:**

* 7 GCSEs, including Maths, English & Computer Science

A-levels:

* Achieved 2 A-Levels in a Level 3 IT Application Developer course.

University of Northampton - Northamptonshire

(2019-2022)

* Computing (Software Engineering) – 2:1

Employment History

Barclays *(September 2022 – September 2023)*

*Java Developer*

Key responsibilities:

* Developed and maintained high-quality RESTful APIs and micro services using Java 8, adhering to industry best practices such as SOLID principles.
* Worked on required bug fixes to optimise functionality operating of code.
* Problem solved legacy code and new development to ensure seamless transitions between systems.
* Successfully streamlined the development process and improved team efficiency by building and deploying applications using Jenkins pipeline helping to automate workflow.
* Collaborated effectively in an Agile work environment, consistently delivering projects on time despite short turnaround times.
* Implemented comprehensive JUnit unit and integration tests, ensuring robust test coverage and early issue identification working in a TDD (Test Driven Deployment) approach to ensure maintainability, reliability, and quality of written code.
* Gained expertise in SpringBoot, Kafka, and AWS, enhancing application performance and scalability to transfer data between services, resulting in real-time communication that is tolerant to faults.
* Demonstrated competency with Git version control using Bitbucket to merge my own code, as well as review and approve the code of colleagues.
* Effectively deployed to OpenShift and AWS cloud infrastructure, while managing the reliability and security of said deployments.

Personal Projects *(2021 – 2022)*

Key responsibilities:

* Worked with a fellow student to work on real world projects.
* Worked on client communications including writing up project proposals and constant updates.
* Gained experience working with clients around issues and client communication.

National Citizens Service Cambridgeshire County Council *(2018 - 2019)*

*Team Assistant*

Key responsibilities:

* Assist young people (aged 15-17) as they progressed through the program.
* Worked alongside team leaders to plan events and organise activities helping to create risk assessments.
* This taught me how to gage my audience and work with a range of needs and requirements.

Achievements

* Member of the British Computing Society (BCS) (2022 – present)
* Certificate for IT User Skills in Open Systems and Enterprise (QCF) – A\* (Pass)
* National Citizen Service 2017
* Barclay Card Pay Gates 2021 & 2022

References

References available on request