Reuben G Day

reubenday@btinternet.com linkedin.com/in/reubengday

Hands On and Solution-Oriented Software Engineer with experience in Agile Software Development, an interest in new technologies, and a passion for problem-solving in uncharted territory.

Experience

JPMorgan Chase & Co. Apr 2020-Present

Software Engineer II (Associate)

Backend software engineer working in Network Management Technology Worked closely with stakeholders to develop the best results for users

Designed key architectural components of new microservices

Designed and implemented APIs to serve both UI and backend services

Lead production release activities as a release manager

Developed using Test Driven Development (TDD)

Experience working with React

Java 17+, Spring Boot, SQL (Oracle), Kafka

Education

University of Warwick (2016-2019) Computer Science BSc(Hons)

Second Class (Lower Division)

-Dissertation Project Influence Modelling and Prediction in Social Networks, implemented information propagation algorithms to model information spread in networks to determine heuristics for finding influencer nodes

-Relevant Modules

Software Engineering

Project Management for Computer Scientists

Web Development Technologies

Social Informatics

Machine Learning

-Winner Deutsche Bank AG Software Engineering Challenge

Hele's School (2014-2016) A Level

Mathematics (A*), Further Mathematics (A), Physics (A), Chemistry (A)

- **-Winner** Award for Highest marks in Mathematics
- **-Winner** Award for Highest marks in Further Mathematics

Additional Information

Rowing University of Warwick Boat Club & Plymouth Amateur Rowing Club

Competed at both regional and university level

Teaching determination, teamwork, and leadership to achieve a goal.