Reuben G Day

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Software Engineer with experience in agile software development, Object-Oriented Programming (Java and Python), and a passion for problem solving in uncharted territory.

Experience

JPMorgan Chase & Co.

Software Engineer 2020-Present, Bournemouth

Education

- · University of Warwick (2016-2019) Computer Science BSc(Hons)
 - -Dissertation Project Influence Modelling and Prediction in Social Networks
 - **-Winner** Deutsche Bank AG Software Engineering Challenge Second Class (Lower Division)
- · Hele's School (2014-2016) A Level
 - **-Winner** Award for Highest marks in Mathematics
 - -Winner Award for Highest marks in Further Mathematics
 - -Competitions United Kingdom Mathematics Trust (UKMT) Senior Team Challenge Regional Level (2014, 2015), Chemistry Olympiad (2015)

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

Skills

· Programming Languages Major experience with OOP and scripting

Primary Languages Python[Pandas, NumPy, NetworkX], Java **Secondary Languages** SQL, HTML, PHP, CSS, C, Assembly,

· **Knowledge Areas** Object-Oriented Programming, Software Engineering (Agile and Plan Driven), Machine Learning Techniques, Linux Command Line, Git, Algorithm Design, Data Structures, Project Management Techniques, Operating System Design, Computer Networks, Databases

Additional Information

· Rowing

Competed at both regional and university level for Plymouth Amateur Rowing Club and University of Warwick Boat Club, respectively. Teaching determination, teamwork, and leadership to achieve a goal.

· Silicon Valley International Venture Selected from a pool of applicants to attend a 10 day insight experience at prominent companies in the San Francisco area.

Insight Days Google, VMWare, Amazon, HP, Upwork, Lyft, EY