JONATHAN MARRIOTT

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Hiring Manager

Oracle Corporation

Tower Wharf

Cheese Lane

Bristol

BS2 0JJ

Dear Hiring Manager,

RE: Application for Summer Intern - Cloud Software Developer at Oracle

I am writing to apply for the intern position in cloud software development advertised on your website. I am currently studying Mathematics and Computer Science (MEng) at the University of Bristol.

I am particularly interested in this position as I would love to build on my software development skills in the context of cloud infrastructure and distributed systems. Over the past year, I have been working in an agile team on a software engineering project relating to 3D printers in Java. Throughout this project, I have gained experience in interfacing with an external client and communicating development requirements with them. In addition to a variety of skills I learned about working in an agile manner within a team, I also gained practical knowledge on using git version control and implementing a CI/CD workflow. I believe I could bring these skills to your cloud software intern role while continuing to learn about the life cycle operations that take place on cloud projects.

Additionally, I have worked on projects using both Python and Java, often in Linux under WSL. Implementing some data analysis tools in Python for signal analysis and comparison, as well as several object-oriented applications including a board game and multithreaded 3D model analyzer in Java. Within these I have used a variety of open-source technologies, to aid my development. I think the robust knowledge I have gained with these projects, especially when dealing with unexpected problems during development, place me as an ideal candidate for your cloud software intern role. I am especially excited by the opportunity your role provides for learning about the development and deployment of large-scale distributed software in a practical setting.

Furthermore, I believe the interpersonal skills I have gained in my time on the University of Bristol Cycling Club committee, including discussions within the committee and welcoming new members, will enable me to fit well in the small, focused team environment that your intern position provides.

I believe the skills and experience evidenced here and, in my CV, make me a perfect candidate for this role and I am excited at the opportunities it would provide. Thank you for your consideration and I am available for an interview at any time.

Yours faithfully,

Jonathan Marriott