7 Vincent St.
Sandfields,
Swansea, Wales,
UK SA1 3TY

Tue, 03 Jan 2023

Bipsync
Cardiff, Wales, UK

To whom it may concern,

I am writing to apply for the graduate software engineering role at Bipsync advertised on Jobteaser. As a recent graduate in Computer Science from Swansea University, I am excited to bring my skills and knowledge to your team.

I have always been interested in the intersection of engineering and computer science. This led me to pursue a bachelor's degree in mechanical engineering and then a master's degree in computer science. Throughout my studies, I have developed a strong foundation in computer science and software engineering, including coursework in Software Engineering Principles, Software Testing, Relational and Object-Oriented Databases, Embedded System Design, Data Structures and Algorithms. Moreover, I have gained practical experience through teaching Java programming at an undergraduate level at my University while working as a teaching assistant and demonstrator, and contributing to open source projects. I've worked with many programming languages and tools including JavaScript, Java, C, C++, HTML, CSS, SCSS, Python, and Rust. My masters project was building a desktop GUI application in Rust that provided ML based predictions for microfluidic droplet formation process.

I am pleased to inform you that I am on track to receive a Master's degree in Computer Science with distinction, with a current average of 82%. I believe that my background in mechanical engineering, combined with my advanced degree in computer science, make me a unique and valuable asset to your team. I have a passion for using technology to solve complex problems and am excited to continue learning and growing as a software engineer.

Thank you for considering my application. I look forward to the opportunity to further discuss how I can contribute to your team at Bipsync.

Sincerely,

Ashish Sonwane
MSc Computer Science Student
Swansea University