

Harshpreet Kaur

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Hiring Manager

TPP

Dear Hiring Manager,

I am thrilled to apply for the technical role at TPP, a company renowned for its leadership in Digital Health and its commitment to revolutionizing healthcare through cutting-edge technology. With a robust educational background in Computing and diverse hands-on experience in software development and IT support, I am eager to contribute to TPP's mission of enhancing healthcare delivery.

Currently, I am pursuing a Bachelor of Computing at the University of Greenwich, where I have excelled in my coursework and gained practical skills through various projects. My academic journey has equipped me with a strong foundation in computer science principles, and my performance in A-Levels, particularly in Computer Science, underscores my proficiency in the field.

My role as a Software Engineering Fellow at Headstarter AI involved developing five unique AI projects, culminating in a high-stakes challenge to secure significant user engagement or revenue. This experience sharpened my AI development skills and honed my ability to manage and optimize performance in high-pressure scenarios. As a Software Developer at Adventroz, I created a dynamic city exploration web application using React and Node.js, seamlessly integrating OpenAI API for real-time content generation. This project not only showcased my ability to develop scalable and engaging web applications but also my knack for leveraging AI to enhance user experience.

In my current role as a Desktop Engineer at the University of Greenwich, I provide comprehensive IT support, including hardware and software maintenance, fault diagnosis, and configuration of various operating systems. This role has developed my troubleshooting and problem-solving skills, ensuring that I can maintain the functionality and reliability of critical systems.

I have a diverse skill set that includes proficiency in Java, Python, C#, SQL, and JavaScript. My experience with frameworks like React, Node.js, and Express.js, along with tools such as Git, VS Code, and Azure DevOps, positions me well to handle the technical challenges at TPP. Additionally, my familiarity with libraries like PyTorch and FastAPI highlights my ability to work on AI and machine learning projects.

The opportunity to work at TPP excites me because of your innovative approach to healthcare technology and your commitment to improving access to healthcare data. I am particularly drawn to this role as it offers the chance to engage in areas like SQL Server Database Administration, Cyber Security, and Windows & Server Administration. My experience aligns

well with these areas, and I am eager to contribute to the design, maintenance, and upgrading of services critical to the NHS and other healthcare organizations worldwide.

Thank you for considering my application. I look forward to the opportunity to discuss how my background, skills, and enthusiasm can contribute to TPP's visionary projects and goals.

Warm regards,

Harshpreet Kaur