

Cover Letter

Dear Hiring Manager,

I am excited to apply for the Programming Language Design role at Nine Dots. With a Master's in Computer Science from Trinity College Dublin and extensive experience in software development, I am eager to leverage my skills and passion for programming languages to contribute to your innovative projects.

My fascination with programming languages extends from mainstream ones like Python, JavaScript, and Java to esoteric languages designed to challenge conventional thinking. This passion drives me to continually explore new syntax and semantics, enhancing my ability to design and implement robust, efficient languages.

As a Full Stack Developer at Bricshub.com, I led the development of a blockchain-based website for carbon credit accounting, reducing errors by 30%. My work on satellite image analytics for the Pune Knowledge Cluster further honed my problem-solving skills, utilizing Python and OpenCV for green pixel analysis and environmental visualization. Additionally, my internships at Hodek Vibration Technologies and Clairvoyant Bizinfo showcased my proficiency in web development and team leadership, achieving significant improvements in user engagement and testing efficiency.

My technical skills includes AWS, Docker, MySQL, MongoDB, and development tools like Visual Studio Code and Git. A recent project on sustainable city management, using React and Django, highlighted my ability to create interactive, data-driven applications.

While my expertise lies in software engineering, I am keen to delve into financial applications. My analytical skills, coupled with a collaborative mindset, position me well to tackle financial challenges and develop groundbreaking solutions.

I am excited about the opportunity to work remotely from Dublin, Ireland, and contribute to your team. Thank you for considering my application. I look forward to discussing how my background aligns with your goals.

Warm regards,

Sanat Paranjape