

Dear Hiring Manager,

My name is Chan Nyein Zin, but you can refer to me as Noel. I am enthusiastic about pursuing a role as a Software Developer and am seeking opportunities as a Frontend, Backend Developer, or any position that aligns with my Computer Science skills and Programming Expertise. With my recent graduation from Columbia University with a B.A. in Computer Science and a strong foundation in software engineering, I am eager to contribute to your team by leveraging my technical skills, collaborative spirit, and passion for innovation.

During my time at Columbia University, I excelled academically and developed a comprehensive understanding of various programming languages, including Python, JavaScript, Java, and C. I also gained experience with databases, data structures, and algorithms. My coursework, such as Data Structures & Algorithms, AI & Machine Learning, and Full Stack Web Development, has provided me with a solid technical background that aligns well with the requirements of this role.

In my recent role as a Tech Fellow at CodePath.org, I honed my ability to guide and support students in enhancing their technical skills. This involved analyzing and debugging code, leading discussions, and providing technical assistance. This experience has not only strengthened my technical acumen but also enhanced my communication and leadership abilities.

Moreover, my internship at SECOMM allowed me to engage in the full software development lifecycle, from conducting technology research to developing and maintaining web applications. I successfully collaborated with clients and team members to deliver innovative solutions, demonstrating my ability to work effectively in large, collaborative teams.

In addition to my academic and internship experiences, I have been working as a Data Processor at Blue Ribbon Bags since June 2023. In this role, I manage high-volume data using advanced analytics tools such as SQL and Python, lead team members to ensure data accuracy and integrity, and communicate analytical insights to clients and agencies. This role has further developed my analytical, leadership, and communication skills.

I am also currently working as a Service Desk Technician at Columbia University Information Technology. In this position, I provide in-depth technical support for academic IT systems, diagnose and resolve complex system issues using Bash and Python, and collaborate with Lead Service Specialists to develop and implement service rollout plans. This experience has enhanced my technical support and customer service abilities.

One of my most significant projects was developing a Perfume Recommendation Engine, where I applied machine learning techniques to create a content-based recommendation system. This project, implemented with AI and Machine Learning, showcased my ability to design, develop, and deploy high-quality software solutions that meet user needs.

I am particularly excited about the opportunity to join your team and contribute to developing cutting-edge software solutions. The prospect of working in a dynamic environment where innovation and excellence are paramount aligns perfectly with my career aspirations.

I am confident that my technical skills, combined with my proactive and collaborative approach, make me a strong fit for this position. I am eager to bring my passion for technology and innovation to your organization and contribute to creating solutions that drive success for your clients and organization.

Thank you for considering my application. I look forward to the opportunity to discuss how my background, skills, and experiences align with the goals of your team.

Sincerely,
Chan Nyein Zin (Noel)