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I am writing to express my enthusiasm for the Junior Software Engineer, As a recent graduate in Software Engineering with a concentration in mobile app and full-stack development. I possess a deep set of technical skills owing to my internship experience, and has a passion towards solving problems in an innovative way. My GitHub Portfolio at (https://github.com/hermela-bekele) showcases my commendable efforts in developing scalable and user-centered systems and I look forward to the opportunity of leveraging my skills in your company.

My studies at HiLCoE School of Computer Science and Technology equipped me with HTML and CSS as well as JavaScript. I also learned C++, Java, and SQL which was complimented by learning frameworks such as React, React Native, Node.js, and .NET. I tried my best to master fullstack and cross platform mobile development and building modern applications from scratch. These include using Firebase, SpringBoot, and Next.js that provide comprehensive solutions. As an example I created a mobile application that used React Native and Firebase for real-time data updates with a focus on user-centric UI design as dictated by modern tech environments.

At IE Network Solutions, I completed a graduate training program where I learned JavaScript, TypeScript, React, Node.js, Express.js, Next.js, and Nest.js. I also worked with PostgreSQL and TypeORM for database management. I acquired skills in application deployment, Tailwind CSS for styling, and web hosting. My education is further complemented by a React Certification from W3Schools, AI Career Essentials with ALX, and AI-Enhanced Project Management from 10Academy, showing my diverse interests as a lifelong learner.

In my capstone project as a software GTP, I created an application tracker system with Nest.js, React, and PostgreSQL for database management and scalable architecture. I also created a responsive personalized learning management system using React, Styled CSS, and Firebase, emphasizing AI and ML personalization, and user-centered design. These initiatives, together with my remote internship at ProdigyInfotech, where I developed RESTful APIs and full-stack applications, demonstrate my capability to meet the advanced requirements of contemporary technology.

My internship with Ethiopia's National ID Program gave me the opportunity to develop my collaboration skills in Agile settings while doing front-end development, API connections, and Git version control. In addition to the National Identification Program's internship, my AI and project management certifications allow me to implement the strategies that encapsulate both architectural creativity and corporate logic.

I offer practical skills in full-stack development and cutting-edge problem solving which, alongside my expertise in JavaScript, React, PostgreSQL, and Git, aligns with your expectations. I am excited to use Cursor and similar technologies to create meaningful digital solutions. As someone who likes collaboration, your company values of dependability, teamwork, and proactive growth are particularly appealing. The opportunity to analyze complex systems while utilizing modern tooling such as Cursor is exactly what I wanted in an internship. I am ready to help further your company's goals starting from day one. I plan on actively developing my skills in Python and Django/Frappe, and as an eager learner, would value the opportunity to help your mission.

Thank you for considering my application. I would welcome the opportunity to discuss how my skills and experiences align with your needs. I am available at your convenience for an interview and can be reached via email at hermelabekeleabebe@gmail.com or by phone at (+251) 975 064 109.

Sincerely,

Hermela Bekele