Dear Hiring Manager,

I am writing to express my strong interest in the Full Stack Developer position at Ripple, as advertised on your website. I am excited to apply my skills in full-stack development, NLP tools, and cloud services to contribute to Ripple's mission of creating greater economic fairness and opportunity for people around the world.

As a recent Master of Computer Science graduate from Stevens Institute of Technology, I have gained extensive experience in web programming, agile software development, human-computer interaction, and database management systems. As a course assistant, I collaborated with professors to construct lesson plans, assignments, and exams for Web Programming II and Mathematical Foundations for Machine Learning. I also improved overall grades by 27% through individual tutoring and graded assignments. Additionally, I have worked as a Full Stack Developer at Larsen & Toubro Infotech, where I led a team of developers to build Full Stack applications using various tech stacks like Google Dialogflow, Microsoft Bot Framework, NodeJS, MongoDB, Express.js, ReactJS, and others.

In my academic projects, I have honed my skills in developing full-stack applications, managing teams, and handling the complete cycle of application development. For instance, as a project leader, I spearheaded the development of Rentpipe, a full-stack real estate application that resulted in a seamless user experience and a 40% increase in user engagement. I have also developed a dynamic social media platform, Instabuzz, that increased user engagement by 50% and daily active users by 25%. BET-Budget Expense Tracker, a MERN stack application for budget management, saw a 30% increase in user engagement and a 20% decrease in user-reported financial stress after its release.

I possess strong technical skills in programming languages such as NodeJS, React JS, Vue.js, HTML, SQL, and Python. I am also skilled in various databases and tools like MongoDB, MySQL, Redis, GraphQL, Firebase, VS Code, NetBeans, and Postman. Furthermore, my experience in NLP tools like Google Dialogflow, IBM Watson, Microsoft LUIS, Kore.Ai, and Microsoft Bot Framework, combined with cloud services like Microsoft Azure Portal, Google Cloud Platform, and Amazon Web Services, will enable me to contribute to Ripple's cutting-edge projects.

I am thrilled to join the Ripple team and continue to develop my skills while contributing to the company's mission. Thank you for considering my application. I look forward to discussing my qualifications in more detail during an interview.

Sincerely,

Deep Manek