Rojin Sharma rojin.sharma@vanderbilt.edu (615) 525-6789 03/26/2024

Hiring Manager, AnswerRocket

Dear Hiring Manager,

I am writing with great interest in the Software Developer Intern position at AnswerRocket, drawn by the company's innovative approach to making data analysis accessible through GenAI-powered analytics. As a student of Computer Science and Physics at Vanderbilt University, I am eager to apply my academic foundation and internship experiences in a way that contributes to AnswerRocket's goals, particularly in empowering users with varied technical backgrounds.

My internship at Leapfrog Technology Inc. offered me a practical understanding of enhancing web applications for better user engagement and performance. There, I learned the value of meticulous attention to detail and collaborative problem-solving—qualities I understand are integral to the development work at AnswerRocket. This experience was not just about technical growth; it emphasized the importance of user-centric design and agile teamwork, aspects I am keen to explore further in your nurturing environment.

Additionally, developing a MERN + Redux e-commerce site for a local startup was a journey of growth and discovery. It allowed me to experience firsthand the challenges and rewards of building responsive and scalable solutions. This project was a humble endeavor, yet it reached meaningful milestones, teaching me lessons in resilience and the impact of thoughtful, user-focused development.

My academic coursework, enriched by projects such as a maze-solving algorithm and a guitar sound simulation, has instilled in me a deep appreciation for the power of technology to solve real-world problems. These experiences have been invaluable in understanding the intricacies of software development, from the thrill

of tackling a complex problem to the satisfaction of achieving a solution that works well.

I am particularly inspired by AnswerRocket's commitment to an inclusive work culture that values collaboration, transparency, and diversity of thought. The opportunity to learn from and contribute to such a community is what excites me the most about this position. I am keen to bring my own perspectives, grounded in a blend of academic rigor and practical experience, to the talented team at AnswerRocket.

I would be grateful for the opportunity to discuss how my background, interests, and enthusiasm for AI and data analytics align with the vision and projects at AnswerRocket. I am available for an interview at your convenience and can be reached at (615)5256789 or rojin.sharma@vanderbilt.edu. Thank you for considering my application. I look forward to the possibility of contributing to your team.

Warm regards, Rojin Sharma