

Jordan Smith

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Acme Corporation

RE: Internship Scala Developer

Dear Hiring Manager,

I am writing to express my enthusiasm for the Internship Scala Developer position at Acme Corporation, as advertised on your careers page. As a passionate computer science student with a strong focus on functional programming, I am eager to contribute my skills and learn from the talented team at your esteemed organization.

During my recent internship at Tech Innovations, I had the opportunity to work on a project where I developed a microservice using Scala and Akka, which improved the response time by 30%. This experience deepened my understanding of Scala's powerful concurrency model and the principles of reactive programming. Additionally, I collaborated with a team of developers to refactor legacy code, which not only streamlined the application but also enhanced its maintainability. This project helped me refine my problem-solving skills and underscored the importance of clean, efficient code in a production environment.

I also led a university project where we implemented a data processing pipeline using Apache Spark in Scala, which processed large datasets efficiently and provided meaningful insights. This experience not only enhanced my technical skills but also taught me how to work effectively within a team and communicate complex ideas clearly to non-technical stakeholders. I am excited about the opportunity to bring this experience to Acme Corporation and contribute to your innovative projects.

I am very interested in the possibility of discussing how my background, skills, and enthusiasms align with the goals of Acme Corporation. Thank you for considering my application. I look forward to the opportunity to speak with you soon.

Sincerely,

Jordan Smith