Job Description:
https://careers.datadoghq.com/detail/7158137/?utm_source=github-vansh-ouckah&gh_jid=7158137

September 22, 2025
Hiring Team
Datadog
New York, New York

Hello Datadog Hiring Team,

I am excited to apply for the Software Engineering Intern position at Datadog. As a Computer Science student at Georgia Institute of Technology, I am eager to contribute to Datadog's mission of making large-scale, distributed systems observable and reliable. With hands-on experience in backend and infrastructure engineering, research in AI-driven optimization, and leadership roles that emphasize adaptability and collaboration, I bring both the technical and interpersonal skills necessary to thrive in Datadog's fast-paced, team-oriented environment.

This past summer at Equifax, I built real-time monitoring and automation tools in cloud-native environments, including containerized services on GKE and a Jenkins-powered CI/CD pipeline that surfaced 50,000+ vulnerabilities across thousands of SonarQube instances. Beyond delivering technical solutions, I learned the importance of working closely with cross-functional teams to align tools with real engineering needs. Additionally, At Georgia Tech, my research using large language models to optimize genetic algorithms required balancing independent initiative with collaborative problem-solving, skills that mirror the teamwork central to Datadog's culture. In addition, my role on the Student Government Association IT Board taught me how to secure and maintain infrastructure serving thousands of users, an experience that underscored the value of responsibility, communication, and building for scale.

But, at the end of the day, what drives me most is curiosity and a commitment to continuous growth in this industry. To strengthen my technical foundation, I independently earned the AWS Cloud Practitioner certification. Through hackathons, such as Morgan Stanley's Code to Give where my team placed 2nd, I have honed my ability to work under pressure, delegate tasks effectively, and deliver impactful solutions on tight deadlines. Across professional, academic, and leadership experiences, I've consistently found that adaptability, collaboration, and motivation to learn are what allow me to succeed and support others in doing the same.

I would be thrilled to bring this mindset, along with my backend and cloud engineering experience, to Datadog. I look forward to the opportunity to discuss how I can contribute to Datadog's mission of delivering world-class monitoring and infrastructure insights at scale.

Thank you for your time and consideration,

 Saahil Khanna

AI Notice: AI was used as a reference to gain ideas regarding the grammar and flow of my

statements, but all statements and ideas reflect only my own and were written solely by me.