

Jake Smith

6386419509 | 2228090@kiit.ac.in | [linkedin.com/in/adityaverma](https://www.linkedin.com/in/adityaverma) | github.com/adi13v | [google.com](https://www.google.com)

EDUCATION

Master of Science in Computer Science <i>Massachusetts Institute of Technology, Cambridge, Massachusetts</i>	Sep. 2020 – Present <i>CGPA: 3.9</i>
Bachelor of Science in Computer Science <i>Stanford University, Stanford, California</i>	Sep. 2016 – May 2020 <i>CGPA: 3.8</i>
Bachelor of Arts in Mathematics <i>University of California, Berkeley, Berkeley, California</i>	Sep. 2014 – May 2016 <i>CGPA: 3.7</i>

EXPERIENCE

Senior Software Engineer <i>Google</i> <ul style="list-style-type: none">Led development of scalable microservices architecture handling 1M+ daily requestsImplemented CI/CD pipeline reducing deployment time by 40%Mentored junior developers and conducted code reviews for team of 5 engineers	Jun. 2022 – Present <i>Mountain View, California</i>
Software Engineer <i>Microsoft</i> <ul style="list-style-type: none">Developed and maintained Azure cloud services with 99.99% uptimeOptimized database queries reducing response time by 30%Collaborated with cross-functional teams to deliver features on schedule	Jun. 2020 – May 2022 <i>Redmond, Washington</i>

PROJECTS

AI-Powered Resume Builder Github Link <ul style="list-style-type: none">Real-time LaTeX PDF generation with custom templatesAI-powered content suggestions and grammar checkingResponsive design with dark/light mode supportLocal storage for draft saving and auto-recovery	Jan. 2023– Jun. 2023
Distributed Task Scheduler Github Link <ul style="list-style-type: none">Implemented distributed consensus using Raft algorithmAchieved 99.9% task execution reliabilityScaled to handle 100K+ concurrent tasksAdded monitoring and alerting system	Jul. 2022– Dec. 2022

CLUBS AND SOCIETIES

Web Development Lead <i>KIIT MLSA</i> <ul style="list-style-type: none">Led a team of 20+ members in developing and maintaining the society's websiteOrganized monthly coding workshops and hackathons	Jan. 2023 – Jan. 2024
Public Speaking Mentor <i>KIIT MUN Society</i> <ul style="list-style-type: none">Mentored 50+ students in public speaking and debateOrganized inter-college MUN conference with 200+ participants	Aug. 2022 – Aug. 2023

CERTIFICATIONS

AWS Cloud Practitioner: Certificate Link
Google Cloud Professional Data Engineer: Certificate Link

ACHIEVEMENTS

Dean's List Certificate
--

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, Java, C++

Frameworks: React, Node.js, Express, Django, Spring Boot

Developer Tools: Git, Docker, Kubernetes, AWS, Azure, CI/CD

Databases: MongoDB, PostgreSQL, Redis, MySQL

Soft Skills: Leadership, Team Collaboration, Problem Solving, Communication