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PROFESSIONAL SUMMARY

Leverage deep technical expertise to design, develop, and deploy highly scalable, world-class software solutions at Google. Contribute to critical global infrastructure, transforming user experiences and advancing industry standards through innovative coding practices.

EXPERIENCE

Software Developer

July 2027 - Jan 2028

Google LLC

Engineered and maintained highly scalable web applications leveraging Python, JavaScript, and Google Cloud Platform (GCP). Spearheaded the migration of legacy systems to modern cloud infrastructure, reducing deployment time by 60%. Collaborated with cross-functional teams to design and deploy a microservices architecture, enhancing system reliability by 40%. Implemented robust unit and integration tests, achieving 90% code coverage and improving codebase stability. Actively contributed to a high-performing agile development environment through daily standups, sprint planning, and rigorous code reviews.

PROJECTS

SmartHealth – AI-based Health Monitoring System

Architected and deployed a real-time health monitoring web application that leverages machine learning and wearable sensor data to accurately predict early health risks, incorporating secure user authentication and interactive data visualization.

Tech Stack: Python, Flask, TensorFlow, HTML/CSS, JavaScript, Firebase, REST API

EDUCATION

Vishwakarma Institute Of Infomation Technology

Aug 2026

Vishwakarma University

ACHIEVEMENTS

Winner – Google Solutions Challenge 2024

Directed the full-cycle development of a sustainability mobile app with Firebase and Flutter, earning 1st place out of 150+ international teams by delivering impactful solutions to pressing environmental challenges.

SKILLS

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

Frameworks/Libraries: React.js, Node.js, Express.js, Flask, TensorFlow, Bootstrap

Tools/Platforms: Git, Docker, Firebase, Google Cloud Platform (GCP)

Soft Skills: Problem Solving, Team Collaboration, Communication

CERTIFICATIONS

- AWS Certified Developer