Astha Dwivedi

Full Stack Developer | Bachelor of Technology | CSE

✉ asthaaaadwi@gmail.com
📞 +91 9415880854
📍 India
in astha-dwivedi-032732259

Professional Summary

Computer Science undergraduate with hands-on experience in full-stack development, cloud computing, and mobile app development. Proficient in C++, Python, Dart, JavaScript, and SQL with expertise in frameworks like Node.js and Firebase. Completed internships with Google and AWS, applying real-world software engineering practices. Adept at building scalable web and mobile solutions, collaborating in Agile teams, and solving complex technical challenges.

Education

B-Tech in Computer Science and Engineering

GL Bajaj Institute of Technology and Management	8.1 CGPA	Nov 2022- Present

Senior Secondary

Sant Atulanand Convent School	94%	Mar 2020-Apr 2021

High School

Sant Atulanand Convent School	94%	Mar 2019-Apr 2020

Projects

- AR Shopping Application
  - Developed an augmented reality shopping app using ARCore and Unity.
  - Enabled users to visualize products in real-world environments with 3D interactions (rotate, place, scale).

- YouTube Clone
  - Built a responsive YouTube clone with core functionalities like video upload, search, and streaming.
  - Developed using HTML, CSS, and JavaScript.

Internships

Google Android Developer Virtual Internship
Mar 2024-May 2024
- Gained hands-on experience building and optimizing Android applications.
- Strengthened skills in Kotlin, Android Studio, and modern Android development practices.

AWS Cloud Virtual Internship
Aug 2023-Nov 2023
- Worked with AWS services including EC2, S3, Lambda, and RDS.
- Deployed and managed cloud applications, automated workflows with CloudFormation.

Skills

- Programming: C++, Python, Dart, SQL
- Problem Solving: 300+ DSA Problems on various platforms
- Web Development: HTML, CSS, JavaScript
- Backend Development: Node.js, Express.js, Firebase, REST APIs
- Database Management: MySQL, MongoDB
- Cloud Platforms: AWS (EC2, S3, Lambda, RDS), Firebase
- Version Control: Git, GitHub
- Multitasking, Project Management, Interpersonal Communication, Teamwork
- Advanced Technology Adaptability