Arjit Kumar Singh

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Greater Noida, Uttar Pradesh - 201310, India

EXPERIENCE

• Jaiwebsoft Technologies [9]

Jun 2024 - Aug 2024

Assistant Software Engineer

Delhi, India

- Worked as an Intern in Front-End Development for a duration of 3 months.
- Contributed to a government project developing university and school management software with 100 productivity.
- Developed and optimized front-end components using React and Next.js, resulting in a 25 percent increase in user engagement.
- Gained hands-on experience in version control with Git, successfully collaborating with a team of 10 developers to maintain codebase stability and deployment frequency.
- Expanded expertise by learning Kotlin and applied it as an Android App Developer, contributing to almost 50 percent development of the project.

EDUCATION

• Bennett University

Sep 2021 - May 2025

Bachelor of Technology in Computer Science and Engineering

Greater Noida, U.P., India

∘ GPA: 8.7/10

 Relevant Coursework: Meta Front End Developer, AWS Cloud Practitioner Essentials, Software Engineering: Software Design and Project Management

• Navyug Convent School

May 2021

High School Education, CBSE

Najafgarh, Delhi, India

Grade: 86%

St. Mary's School

Mar 2019

Secondary School Education, ICSE

Bijnor, U.P., India

• Grade: 91.2%

PROJECTS

Di-Stun - Unlimited Digital Stories

Sep 2024

Tools: MERN Stack (MongoDB, Express, React, Node.js)

- Developed an online bookstore platform, Di-Stun, leveraging the MERN stack, enabling users to explore, purchase, and read 100 of digital books seamlessly.
- Implemented a responsive front-end with React, providing users with an intuitive interface to browse through various book categories.
- Utilized MongoDB for managing a scalable database of books, user profiles, and transaction history, ensuring fast and reliable data retrieval.
- Ensured smooth server-side operations with Node.js and Express, handling API requests and maintaining high performance.

Food Ordering App

Apr 2023

Tools: HTML, CSS, AWS CloudFormation, AWS S3, CloudFront, DynamoDB, Lambda

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- Implemented a robust and scalable architecture using AWS CloudFormation, enabling automated and efficient deployment of infrastructure.
- Utilized AWS S3 and CloudFront to securely serve static content, simultaneously ensuring reliable access for users.
- Integrated DynamoDB for efficient data storage and retrieval, providing a seamless user experience and providing fast data retrieval.
- Integrated unique AWS Lambda functions that improved system reliability, leading to a 50% decrease in downtime incidents and ensuring 99.9% uptime for critical application services.

SKILLS

- Programming Languages: C++, Java, HTML, CSS, JavaScript, Kotlin
- Web Technologies: React, Tailwind
- Database Systems: MySQL
- Cloud Technologies: AWS, Microsoft Azure
- Version Control: GitHub, Git
- **Specialized Area:** Mobile App Development, Web Development, API Integration, User Experience Design
- Mathematical & Statistical Tools: Excel
- Other Tools & Technologies: VS Code, Source Tree, Sublime Merge, Swagger, Figma, Jira, Slack