Ashutosh Sahu

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EDUCATION

Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh

2019 - 2023

Degree: Bachelor of Technology | Computer Science and Engineering

WORK EXPERIENCE

Software Engineer - Java Full Stack

Mar 2024 – Present

Societe Generale Global Solution Center, Bangalore, India

- Actively serving as a Java Full Stack Developer, leveraging Spring Boot for developing microservices and refining pre-existing web services.
- Proficiently managing MySQL and PostgreSQL databases to ensure data integrity and security within banking applications.
- Engaging in CI/CD pipelines to streamline development processes and deliver high-quality, secure software solutions.

Software Engineer

Dec 2023 – Mar 2024

Scankart AI, Noida, India

- Drove retail digital transformation through AI innovation, culminating in an AI-powered WhatsApp bot.
- Revolutionized the buying/selling process with an AI-powered WhatsApp bot, using Google Gemini AI.
- Leveraged Python Flask for backend development, ensuring scalability, robustness, and efficiency.

Full Stack Developer

Aug 2023 – Dec 2023

Agami Technologies, Greater Noida, India

- worked on Stikkum.io, a USA-based mortgage retention platform, utilizing Node.js, Sequelize, MySQL, and AWS technologies to optimize lender-client relationships.
- Designed efficient RESTful APIs in Node.js, enhancing data flow and user experience.
- Implemented complex features, driving increased user engagement and project success.
- Leveraged AWS for scalable and reliable application deployment.

PROJECTS

Twitter Bot for Consumer Feedback Analysis (Tech Stack: ML, NLP, Python) -

- Built Twitter sentiment analysis system. Accurate sentiment classification considering grammar.
- Extracted and classified tweets based on polarity. Valuable insights into sentiment trends.
- Conducted thorough testing to ensure the code's accuracy and reliability in sentiment analysis.

Video Chat Web App (Tech Stack: Python, Django, Bootstrap, Javascript) - GitHub

- Developed a video chat web application with private room creation functionality.
- Implemented real-time communication using WebRTC technology.
- Created a user-friendly interface for seamless video streaming and interaction.

Quora Web App(Tech Stack: Python, Django, Bootstrap, Javascript, MySql) - GitHub

- Created a Quora-inspired web application allowing users to post and answer questions.
- Implemented user authentication and login system to ensure secure access and privacy.
- Developed features for users to like answers and view the like count on each answer.

TECH SKILLS

Languages: Java, Python, C/C++, JavaScript/TypeScript, HTML, CSS, SQL

Frameworks/Libraries: Spring Boot, Django, Flask, MEAN, MERN

Databases: MySQL, PostgreSQL, MongoDB

Dev Tools: Git, GitHub, Linux, Postman, VS Code, Pycharm

Additional: AWS, REST APIs, DSA, DevOps Googling

TRAINING & CERTIFICATIONS

- ICSI | CNSS CERTIFIED NETWORK SECURITY SPECIALIST (ICSI (International CyberSecurity Institute), UK)
- COMPUTER SYSTEM SECURITY (IIT Kanpur)
- WEB DEVELOPMENT WITH DJANGO (United Global Infoservice Pvt. Ltd.)