

EXPERIENCE

NCSi Technologies

Associate Engineer

April 2023 – Present Pune, India

Visitor Management System (Internal Project)

- Engineered a robust Visitor Management System for NCSi, employing RESTful APIs and driving the Front-End with Angular. Backend functionality was powered by .NET Core's Entity Framework, and data was efficiently managed with MSSQL Server.
- Automated notifications through SMTP, streamlining the approval process managed by administrators.
- Spearheaded the containerization of the application using Docker, optimizing deployment efficiency and ensuring seamless scalability.

Mobile Banking Application

- Developed a cutting-edge Mobile Banking Application as a capstone project, facilitating seamless transactions between users, akin to UPI apps.
- Created the application using Angular, supported by the robust .NET Core Entity Framework, and employed MSSQL Server and MongoDB for efficient data storage.
- Orchestrated the implementation of dynamic features including transaction management, reports, graphs, and seamlessly integrated a ChatGPT chatbot.
- Utilized Docker for the microservices containerization, optimizing scalability and deployment efficiency.

Synechron Technologies

Apprentice

Dec 2022 – Mar 2023 Pune, India

- Quickly mastered .NET and independently acquired proficiency in Java and Spring Framework.
- Assumed a pivotal role in crafting a mock-up ERP system using Spring Framework and Angular, concentrating on backend logic, database design, and crafting an intuitive UI.
- Showcased adaptability and innovative problem-solving within collaborative team environments.
- Advanced expertise in MSSQL and Git, contributing to a comprehensive skill set.

HOBBIES

Meditation | Spanish

SKILLS

- Languages: C#, Java, SQL, Bash Shell
- Frameworks: .Net Core, SpringBoot, Angular, Bootstrap, Spring Data JPA
- Databases: MongoDB, SQL,
- Technologies: Docker, REST API, Git, Microsoft Azure, Maven, Kafka, CI/CD, Redis, System Design, NGINX

PROJECTS

SecureChat Messaging Application

- Spearheaded the development of the SecureChat Application as a solo project, prioritizing the creation of a robust messaging platform.
- Juggled real-time messaging capabilities using WebSockets, ensuring seamless and instantaneous communication.
- Elevated user engagement by implementing advanced features such as message status indicators, self-destructing messages, and member search functionality.

Real-Time Betting Game Platform (freelancing project)

- Orchestrated the end-to-end development of a Real-Time Betting Game Platform, focusing on delivering a high-performance and secure betting environment.
- Engineered the backend with Spring Boot, crafting intricate game logic, user management, and transactional operations.
- Implemented WebSockets for real-time communication, achieving instantaneous updates of betting rounds and game results.
- Enhanced user experience by integrating wallet management, instant bet placement, and dynamic round progression features.
- Upheld stringent security measures using Spring Security and JWT for authentication and safeguarded financial transactions.

EDUCATION

ss ss College of Engineering, ss%

B.E - I.T; CGPA: ss.8

ssss – ssss

ss College, ss

10+2; Result: ss.ss %

ssss – ssss

s school

10th; Result: ss.ss%

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