

BUVANAADHARSINI D

6379469579◇ Namakkal

OBJECTIVE

Entry-level Java Developer with basic knowledge of Java programming and object-oriented principles. Looking for an opportunity to apply coding skills and learn more in a supportive tech environment.

SKILLS

Technical Skills: Java, Data Structures, SQL, HTML, CSS, Javascript

Soft Skills: Decision Making, Problem solving, Communication, Observation

EDUCATION

Bachelor of Engineering, Annamalai University (Major in Computer Science)

2021 - 2025

WORK EXPERIENCE

Machine Learning Intern

June 2023 - July 2023

Annamalai Innovation and Incubation Research Foundation

- Developed robust machine learning models to detect patterns and predict behaviour
- Identified issues, analyzed information and provided solutions to problems.

Java Intern

June 2024 - Aug 2024

Shiash Info Solutions Private Limited

Sholinganapur, Chennai

- Contributed to the development and maintenance of Java- based applications, ensuring high performance and responsiveness.
- Utilized version control systems like Git for source code management and collaboration.

PROJECTS

Basic Banking System Utilized a database for storing and managing account and transaction data. [Repo](#)

Secure Communication App Utilized java and database to make communication in a secured way .

Chatapp Developed ChatApp, a Java-based messaging application with real-time communication, dynamic user search, and efficient interaction using RecyclerView. Implemented core functionalities to enhance user experience and responsiveness.

Employee-Management-System Developed a full-stack Employee Management System utilizing MongoDB for efficient data storage and implemented RESTful APIs for seamless client-server communication. The system includes features such as employee record management, payroll processing, and role-based access control to ensure security and usability. Extensively tested APIs using Postman to validate functionality and performance. Designed a responsive user interface and optimized workflows, providing a scalable and maintainable solution for streamlined HR operations.

CERTIFICATIONS

- NPTEL-Social Networks
- NPTEL-Deep Learning
- The Institution of Engineering(India) - Git and Github Fundamentals
- The Institution of Engineering(India) - Data Visualization(Tableau)

ORGANIZATIONS

- The Institution of Engineering(India)

07/2022-Present