BHARATH KUMAR

Java Fresher | bharathkumarvelpandian@gmail.com | +91 9080098633 |
https://www.linkedin.com/in/bharath-kumar-velpandian/ | Ramapuram, Chennai, TN

OBJECTIVE

A motivated individual with in-depth knowledge of languages and development tools, Skilled in creating efficient solutions for complex problems, with a track record of developing and launching responsive web applications. Seeking an opportunity to contribute to innovative projects in a growth-oriented organization.

SKILLS

- **Programming Languages :** Java, Python, C, JavaScript. HTML & CSS, ReactJs.
- **Framework : Spring** - Springboot, Spring MVC, Spring JPA, Hibernate
- **Database** : MySQL, MongoDB,
- **Tools & Platforms :** REST APIs, Maven, Git & GitHub, AWS, Visual Studio Code, IntelliJ IDEA, Eclipse, Docker, Kafka.
- **Soft Skills :** Professional Communication, Teamwork, Problem-Solving, Time Management

EDUCATION

2020-2024	B.E - Computer Science & Engineering Saveetha Engineering College
2019-2020	HIGHER SECONDARY Ponvidyashram
2017-2018	SECONDARY Ponvidyashram

EXPERIENCE

SPI EDGE

Associate Lead Tech (Internship)   May 2024 - Nov 2024 (6 months)

- Streamlined App development of new Feature for EMS App, automating reimbursement processing, pay slip generation, and petty cash management, increasing operational efficiency by 40%
- Collaborated with a team to create the main website for externship (startup) company using Framer, contributing to 90% of its development and successful launch. www.externship.life and increased revenue by 30%
- Managed and optimized the main database, playing a key role in administration & dashboard creation.

PROJECTS

MOVIES REVIEW APPLICATION   Jan 2025 - Feb 2025

- Frontend (client) : HTML, CSS, JavaScript, Reactjs , Bootstrap
- Backend (server) : SpringBoot, MongoDB.
- Developed a full-stack Movie Review Web App using Spring Boot with RESTful APIs for managing user movie data and reviews.
- Designed an interactive UI, utilizing Postman for API testing and Git/GitHub for version control to ensure scalability and seamless user experience.

INTERNET SERVICE PROVIDER (ISP) SYSTEM   Dec 2024 - Jan 2025

- Frontend : Java Swing
- Backend : JPA, , MySQL.
- Utilised the usage of JPA, JDBC and Mysql with java and made an offline ISP System, that connects and Integrates with Mysql Server for effective database connectivity.

EMPLOYEE MANAGEMENT SYSTEM   Oct 2024 - Dec 2024

- Frontend : Vite + React Js , HTML, CSS
- Backend : Springboot - spring web, REST API, JPA, Hibernate, Spring Security, MySQL.
- Designed and developed a comprehensive EMS platform, enabling users to perform CRUD operations for employee management within specific departments, leveraging REST APIs.

CERTIFICATIONS

Amazon - Introduction to Software Developement (Java)   Dec 2024

- Mastered fundamental Java syntax, proficiently utilizing control flow, loops, functions and data structures
- Acquired expertise in procedural programming paradigms and associated logical concepts, enhancing capabilities.

Oracle Database for Developers : Foundation   Dec 2024

- Learned about SQL and mastered syntax for database creation, management and manipulation.
- Learned about Oracle SQL and its usecases

Le Wagon - Intro to Git and Github   Dec 2024

- Mastered the basics of git and functionalities of GitHub.

DECLARATION

I hereby declare that all the information mentioned above is free from error to the best of my knowledge and I bear responsibility for any deviation from them at any later stage.