

# YUVARAJAPATHI V

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👤 [My Portfolio](#) 🔗 📍 Chennai, Tamil Nadu

## OBJECTIVE

To get a responsible and challenging role in a reputed organization, where my technical knowledge is utilized, and I can contribute to innovative projects while growing professionally.

## EDUCATION

Saveetha Engineering College, Chennai

**B.E - Electronics and Communication Engineering | 2020-2024** **Score: 8.21 CGPA**

Rathinagiri Bageerthan Matric Hr. Sec. School, Ranipet

**HSC | 2019-2020** **Score: 71.5%**

Rathinagiri Bageerthan Matric Hr. Sec. School, Ranipet

**HSC | 2017-2018** **Score: 80.60%**

## PROJECTS

### Employee Management System

- Developed a simple Employee Management System using **Java**, **MySQL**, and **JDBC** for data storage, enabling efficient management of employee records with functionalities for **adding**, **viewing**, **updating**, and **deleting** information.
- Utilized **Java** for **object-oriented programming**, **MySQL** for **robust database management**, and **JDBC** for **seamless interaction** between the application and the database.

### Women Safety Device for Localization using Ibeacon

- Automated a real-time tracking system for enhanced safety using sensors and integrated wearable **BLE technology** for accurate location tracking, leveraging Google Maps for precision.
- Developed an app using **Android Studio** with a **front-end** built in **HTML** and **CSS**, and a **back end** utilizing **MySQL server** and **PHP**, ensuring seamless user experience and robust data management.

## SKILLS

- Languages: **Core Java**, **Python**
- Databases: **MySQL**
- Web Programming: **HTML**, **CSS**
- IDE's Used: **Eclipse**, **Code Blocks**, **VS Code**

## CERTIFICATIONS

- **Problem Solving Using Java with Data Structures and Algorithm** from Vision Tranz IT Solutions.
- **Data Analytics with Python** and **Programming in Java** at NPTEL with 61%.
- **Bot Developer** and **Essentials Automation Certification – 2024** from Automation360.

## COMPETITIVE CODING

Completed **75+** problems in Leet-Code with a global rank of less than “1,190,000” and achieved a **5-Star badge** in problem solving in Hacker-Rank platform.