# KALAISELVI.S

## frontend developer || Java

+917094257586 || kalaiselvadhana@gmail.com || https://leetcode.com/u/kalaiselvi\_27/https://www.linkedin.com/in/kalaiselvi-s-5b8848266/ || https://github.com/KalaiselviS27

"Final-year Computer Science student with strong skills in Java, Python, SQL, and front-end development. IEEE member with proven teamwork, leadership, and a passion for continuous learning."

#### **EDUCATION**

Bachelor of Engineering in CSE

PSNA College of Engineering and Technology, Dindigul. CGPA-8.35/10(upto 5th sem)

**Higher Secondary Certification.** 

Govt. Hr. Sec. School, Esanatham. – 73.50% **Secondary School Leaving Certification.** Govt. Hr. Sec. School, Esanatham – 86.40 %

#### **SKILLS**

**Programming Languages:** 

Java, Python, SQL, HTML, CSS, JavaScript.

Databases: MongoDB, MySQL.

**Course work:** OOPS, DBMS. **Frameworks/Libraries:** React.js

**Problem solving:** Leetcode ,gfg, hackerank, codechef.

#### **CERTIFICATES**

- NPTEL: Programming in Java with a score of 55%.
- Udemy: Studied CSS for Beginners and Java Networking Programming Master TCP/IP (CJNP+2024JVA).
- Cisco Networking Academy: Learned PCAP: Programming Essentials in Python and explored IoT Digital Transformation.
- Oracle: Gained proficiency in Database Programming with SQL.
- Cognitive Class: Machine Learning with Python (ML0101EN) and Data Science modules.

### PERSONAL PROJECTS

- **Tea Shop Landing Page**: Designed a promotional site using HTML, CSS, and Webforms, enhancing layout and styling skills.
- Personal portfolio: developed a personal portfolio website showcasing projects and technical skills using HTML,CSS,JS
- **Hospital Management System:** Built a mini application applying object-oriented principles, Java, and relational data modeling.
- **Feedback Collection Platform:** Developed a user-friendly interface with JavaScript, integrated backend using Node.js and MongoDB.
- **Balloon Burst Game:** Created an interactive game with JavaFX, focusing on graphical interface and event-driven programming.

#### EXPERIENCE AND ACHIEVEMENTS

- Engaged in a 24-hour programming marathon as part of IEEE XTREME 18.
- Completed a 2-week **Full Stack Web Development (MERN)** internship at Phoenix Softech, gaining hands-on experience in building and deploying dynamic platforms using MongoDB, Express.js, React, and Node.js.
- Completed a 15-day **Web Development internship** at ARSUS Solutions, developing responsive interfaces, optimizing performance, and integrating interactive components with HTML, CSS, and JavaScript.
- Participated in **Poster Presentation, IDEAFEAST'24, and intercollegiate contests**, and co-organized the **PyMaster Challenge** technical event for junior students.