

Dharani P

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[Google Qwiklabs](#)

[GitHub](#)

[LinkedIn](#)

ABOUT ME

Enthusiastic second-year engineering student aspiring to become a Full Stack Developer, leveraging analytical thinking and problem-solving skills for innovative solutions.

SKILLS

Programming Languages : Python, C/C++, Java, JavaScript, SQL, HTML5, CSS3

Tools: Git, GitHub, VS Code, Android Studio, Figma, IntelliJ, Pycharm, Jupyter notebook

Frameworks: Spring Boot, React.js, Node.js, MongoDB, MySQL, Hibernate, JDBC

COURSEWORK

- Data Structures
- Computer Organisation and Architecture
- Operating Systems
- Design and Analysis of algorithms
- DBMS

PROJECTS

1. Movie Based Recommendation system

Backend: Spring Framework (including Spring Boot) for robust server-side development.

Database: MongoDB for flexible and scalable data storage.

Frontend: React for building a dynamic and user-friendly interface.

2. Implemented efficient Spring Boot and Hibernate connection for a database project.

- Developed CRUD operations, ensuring seamless data access and integrity.
- Configured Hibernate ORM for optimal performance.
- Tested and validated database operations for reliability.

3. Online Internship programs

- [CodersCave-DataScience](#)
- [CodeCasa-Android App Development](#)

CERTIFICATIONS

edx [Introduction to HTML, CSS and JS](#)

HackerRank [Python\(Basic\)](#)

MindLustur [Object Oriented JavaScript](#)

Nptel [Java programming](#) (Elite-Silver)

EXTRACURRICULAR ACTIVITIES

Achievement: 3rd Place, SSN Inventa'23

- Awarded 3rd place with Rs 1000 prize in CSE category.
- Presented "**Arduino Uno-Based Electricity Limit Modifier.**"
- Committed to sustainable tech solutions.

EDUCATION

RMK Engineering College -BE Computer Science and Engineering

2022-2026

CGPA- 9.01. (3rd sem)

Chinmaya Vidyalaya

2020-2022

Class 12 (PCMB) -93.6%

Smt Durgadevi Choudhary Vivekananda Vidyalaya

2008-2020

Class 10-96.4%