

DHARANI P

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EDUCATION

R.M.K. ENGINEERING COLLEGE

BACHELOR OF ENGINEERING IN COMPUTER SCIENCE 2022 - 2026

Current CGPA: 9.10

SMT DURGADEVI CHOUDHARY VIVEKANANDA VIDYALAYA

Class 10 2019-2020

Aggregated Percentage: 96.4%

CHINMAYA VIDYALAYA

Class 12 2020-2022

Aggregated Percentage: 93.6%

LINKS

Github://<u>Dharani P</u> LinkedIn:// <u>Dharani P</u>

CERTIFICATIONS

- <u>HackkerRank -</u>
 <u>Python(basic), Java(basic)</u>

 SQL, Problem Solving
- NPTEL(Elite silver) in Programming in JAVA, Python For data Science, The Joy of Computing Using Python
- edX-Introduction to HTML,CSS,JavaScript
- <u>Udemy-</u>
 <u>Recursion,Backtracking</u>
 and <u>dynamic</u>
 programming in java

INTERNSHIP COMPLETIONS

- CodersCave-DataScience
- <u>CodeCasa-</u> AndroidAppDevelopment
- MahoJaseIT-React
- <u>LearnSmasher-Web</u> DevelopmentInternship
- Pinesphere-<u>Django Developer</u> Intern

ABOUT MF

A passionate eager and committed learner with a fervent ambition to excel as a Full Stack Developer, driven by a relentless pursuit of crafting inventive and streamlined web solutions. Keenly pursuing opportunities to harness my robust expertise in both front-end and back-end development, coupled with an unwavering dedication to perpetual advancement and development.

SKILLS

- Programming Languages: Python, C/C++, Java, JavaScript, SQL, HTML5, CSS3
- **Tools:** Git, GitHub, VS Code, Android Studio, Figma, Intellij, Pycharm, Jupyter notebook, Eclipse
- Frameworks: Spring Boot, React.js, Node.js, MongoDB, MySQL, Hibernate,JDBC

PROJECTS

1. Movie Based Recommendation system

 Our movie application offers a seamless experience with a user-friendly interface powered by Spring Framework on the backend, MongoDB for flexible data storage, and React for dynamic frontend

2. <u>CivicSquare-A governmental WebBased Platform to address pubic</u> Services

• This platform offers a user-friendly interface, real-time updates, and efficient search functionality for seamless service access and navigation.

3. Arduino Uno-Based Electricity Limit Modifier: Enhancing Control and Efficiency in Power Management

- Engineered an electricity limiter system to regulate and optimize power consumption in residential settings.
- Developed a smart device capable of monitoring and controlling electricity usage based on predefined limits.
- - Implemented features for users to set consumption thresholds, monitor usage statistics, and receive alerts for exceeding limits.

4. Grocery Truck: Your Mobile Market on the Move

- Led Grocery Truck, delivering groceries and essential women's and baby products to underserved areas.
- Managed logistics and partnerships for its successful launch, improving access to vital items for marginalized communities

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

CodingProfiles- SkillRack|LeetCode|GeeksForGeeks