DHARANI P

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EDUCATION

R.M.K. ENGINEERING COLLEGE
BACHElOR OF ENGINEERING IN COMPUTER SCIENCE
2022 - 2026
Current CGPA: 9.01

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://Dharani P
LinkedIn:// Dharani P

CERTIFICATIONS

- HackkerRank - Python(basic),Java(basic) 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

- Udemy-Recursion,Backtracking and dynamic programming in java

INTERNSHIP COMPLETIONS

- CodersCave-DataScience

- CodeCasa-AndroidAppDevelopment

- MahoJaseIT-React

- LearnSmasher-Web DevelopmentInternship

- Pinesphere-Django Developer Intern

ABOUT ME

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. **CivicSquare-A governmental WebBased Platform to address pubic 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. **E-waste Management Application**
   - Developed an E Waste Collection and recycling app using React,Mongo DB, Openstreetmap api in TechDivathon Hackathon and stood as Top 11 teams.

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

CodingProfiles- SkillRack|LeetCode|GeeksForGeeks