MADHURI RUDRABHATLA

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ABOUT ME

A detail oriented, design minded lifelong learner who enjoys creating things that live on the internet, whether that be websites, applications, or anything in between. My goal is to always build products that provide pixel-perfect, performant experiences.

TECHNICAL SKILLS

- **PROGRAMMING LANGUAGES:** C, C++ (Core), Java (CORE), Python, Javascript (ES6)
- **CLIENT SIDE LANGUAGES/FRAMEWORKS:** HTML5, CSS3 (SASS), Bootstrap, React-Redux
- **SERVER SIDE :** Node.js, PHP, Express
- **MOBILE:** React Native, Dart, Ionic, Cordova
- **DATABASE MANAGEMENT:** SQLServer, MYSQL, MongoDB, Firebase
- **VERSION CONTROL:** GIT, GitHub, Bitbucket

CERTIFICATIONS

Architecting with google cloud platform (Specialisation) - Coursera

Full stack web development- Honors
Hong Kong IST (Coursera)

Ethical Hacking (Silver Medal)
IIT KHARAGPUR- NPTEL

EXTRA-CURRICULARS

Volunteer
Sri Sathya Sai Seva Organisation
Vounteered under the Service Wing, Education Wing

Volunteer
Aaruush, SRMIST
The team behind organizing AARUUSH, the annual technical fest of SRM

Languages: English, Hindi, Telugu

EDUCATION

2017-2021 CHENNAI, IN	**B.Tech, Computer Science (89.93%)** SRM Institute of Science and Technology
2017 VADODARA, IN	**CBSE 12TH (86%)** New Era Senior Secondary, Vadodara
2015 VADODARA, IN	**CBSE 10TH (95%)** New Era Senior Secondary, Vadodara

EXPERIENCE/ POSITIONS OF RESPONSIBILITY

JULY 2020- PRESENT (REMOTE	**THEWORK.LIFE** *Web Development Intern* Back-end and front-end development including the implementation of WordPress themes and plugins as well as site integration and security updates along with troubleshooting content issues
DEC 2018- JAN 2019 (CHENNAI)	**R SYSTEMS INTERNATIONAL** *Web Development Intern* Worked on building responsive templates using HTML, CSS, JS along with debugging and testing some front-end bugs.
JAN 2018- MAR 2019 SRMIST	**DEVELOPERS' STUDENT CLUB– POWERED BY GOOGLE DEVELOPERS** *Team Member* Organised a variety of technical workshops and contributed to several insightful projects.

PROJECTS

Portfolio Website V1
A developer portfolio website showcasing some of my projects and blogs. (HTML, CSS, JS)

Plandemic- Web
A CRUD web based application to manage personal data, pending tasks and goals and set deadlines all in one place. (REACTJS, NODE.JS, EXPRESS, MONGODB)

PillPal – App development for accessibility
The PillPal app is a user-friendly, accessible and simple app that reminds you to take medications at the scheduled times you set built in Nativescript. (ios and Android)

Personalised Linux Shell in CPP
C/C++ implementation of a custom linux shell to understand its role and functions along with its interaction with the OS

Social Network Analysis – A graph Visualization
This project investigates the communities within a social network by analyzing the network through a graph structure
Implemented DFS, MDS, Hashmaps and graph based algorithms

Hobbies: Swimming, Reading, Creative Planning