HEMA RAJASEKARAN

hemacsc2003@gmail.com | 9791798429 | 2212,BalajiNagar,Pudukkottai

EDUCATION

CHENDHURAN COLLEGE OF ENGINEERING AND TECHNOLOGY (ANNA UNIVERSITY)

B.E(CSE)

2020-2024 |Pudukkottai, Tamilnadu
Cum. GPA: 8.5

RANEES GOVT GIRLS SCHOOL PUDUKKOTTAI

HSC

2018-2020 | PERCENTAGE: 68

RANEES GOVT GIRLS SCHOOL PUDUKKOTTAI

SSC

2017-2018 |PERCENTAGE: 92.8

COURSEWORK

GRADUATE
- Full Stack development
- React (Infosys springboard course)
- Website Development
- Web development using python(Udemy Course)

SKILLS

PROGRAMMING
- Java
- Full Stack Development
- Python
- React JS
- React Native

TOOL
- Mysql
- Mongo DB

CERTIFICATES

- Achieved Full Stack Developer certification from "Eduprep" Platform, validating proficiency across front-end and back-end technologies.
- Earned Python with Web Development certification from "Udemy," demonstrating expertise in Python programming and web development skills.

EXPERIENCE

MECK TECK RESEARCH FOUNDATION | WEB DEVELOPER INTERN
Pudukkottai
- Developed and hosted 5 web applications utilizing React Native, React JS, and MERN stack, resulting in a 40% increase in proficiency in development skills.
- Garnered positive feedback from 10 clients for the seamless functionality and user-friendly interfaces of web applications using React Native, React JS, and MERN stack.

PROJECT

MECK TECK RESEARCH FOUNDATION OFFICIAL WEBSITE USING REACT JS
Jan 2024 - Feb 2024
- Implemented and hosted a groundbreaking React JS website with an attractive design, resulting in a 60% increase in user engagement compared to previous website versions.
- Achieved a 40% decrease in bounce rate within the first month of launching the React JS website due to its captivating design and intuitive user interface. Link

E-BANK ACCOUNT CREATION USING BLOCKCHAIN
May 2023 – June 2023
- Crafted and executed a groundbreaking blockchain-based solution for online bank account creation, streamlining the process and reducing account setup time by 50 Percent.
- This will provide us to create bank account via mobile and block chain is used in it for security purpose Link

GD PROJECT MANAGEMENT
Feb 2023 – Mar 2023
- Successfully generated a website incorporating Express API Requests resulting in 25 percent reduction in response time and a 40 percent increase in User engagement
- I have also handled React Development along with MongoDB connections for Client Requests Link

ACHIEVEMENTS

ACADEMICS
- Attained first position in School of X standard with an outstanding 92.8% percentage, showcasing academic excellence and dedication to learning.

NATIONAL LEVEL TECHNICAL SYMPOSIUMS COMPETITIONS
- Secured first prize, along with cash prizes and certifications, in presentation competitions conducted at various top-tier technical colleges during National Level Technical Symposiums.