Maheedhar A

Full Stack Developer/Digital Native

I am a motivated Full Stack Developer/ML Enthusiast with a wide knowledge in the field of Programming.

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📍 Chennai, India

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portfolio-mahi.netlify.app/

github.com/Maheedhar15

EDUCATION

B.S in Data Science and Applications
Indian Institute of Technology Madras

10/2020 - 04/2023   *GPA - 7.8*

Courses

- **Diploma in Programming**
- Full Stack Web Development along with Linux Commands
- Programming using JAVA
- Data Structures and Algorithms in Python
- Database Management Systems
- **Diploma in Data Science**
- Business Data Management
- Tools in Data Science
- Machine Learning Techniques
- Business Analytics

B.E in Electronics and Communication Engineering
SSN College of Engineering

10/2020 - 04/2023   *GPA - 8.55*

Courses

- Linear Integrated Circuits
- Linear Algebra
- Analog Communication

WORK EXPERIENCE

Summer Training Intern
Defence Electronics Research Laboratory (DRDO)

08/2022 - 09/2022   *Hyderabad, India*

Achievements/Tasks

- Gained Knowledge about the history of programmable electronics
- Gained Knowledge about the Structure and functioning of FPGA and how it is going to be the future of the electronics industry
- Programmed the FPGA using the software Vivado Design Suite using VHDL Programming
- Created an Application using C language in the Software Development Kit of the FPGA to debug and test the programmed FPGA

Contact : Srinivasa Seshachary (Mentor)

SKILLS

Frontend Development   Communication   Critical Thinking   Backend Development   Leadership   Python   Computational and Algorithmic thinking

PERSONAL PROJECTS

Crash-n-watch (04/2023 - 04/2023)
- This app was created using ReactJs as the frontend and RapidAPI for collecting the data.

Kanban Application (08/2022 - 09/2022)
- This Project was created using Vue JS as frontend and flask as backed and helps the users to track daily activities and remind them if they have any backlogs.

Campus Placement prediction using Machine Learning (03/2023 - 04/2023)
- This project can be used to predict the placement of students using various ML models like Logistic Regression, Decision Trees, Gradient Boosting Classifier etc.

ROLES

SSN IEEE Club (09/2022 - 04/2023)
Web Master at SSN IEEE

ACHIEVEMENTS

Five Star Coder(Python) at Hackerrank

Four Star Coder(Problem Solving) at Hackerrank

LANGUAGES

English
Full Professional Proficiency

Tamil
Native or Bilingual Proficiency

Hindi
Limited Working Proficiency