Maharshi Vashistha

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GitHub:https://github.com/MaharshiV16

EDUCATION

- **National Institute of Technology** — Hamirpur, India
  Bachelor of Technology - Computer Science and Engineering; GPA: 9.19 — 2020 - 2024

- **Jayshree Periwal High School** — Jaipur, India
  Senior Secondary; Percentage: 94.4 — 2020

- **Jayshree Periwal High School** — Jaipur, India
  Secondary; Percentage: 92.6 — 2018

SKILLS

- **Languages**: C, C++, HTML, JavaScript, Python, CSS
- **Frameworks**: ReactJS, Bootstrap, React Bootstrap, Tailwind, MaterialUI, Flutter, Framer Motion
- **Tools**: Git, GitHub, Netlify, Firebase
- **Platforms**: Linux, Web, Windows
- **Soft Skills**: Time Management, Leadership, Communication, Adaptability, Public Oration, Event Management

EXPERIENCE

- **IIT Bombay** — On-Site
  Research Intern (Full-time) — December 2022 - January 2023
  - **Data-Structures**: Analysed self-adjusting data structures and their use cases in different applications
  - **Algorithms**: Studied and implemented the various algorithms about splay trees

- **Fly Media Network** — Remote
  React Intern (Part-time) — April 2022 - June 2022
  - **UI/UX**: Designed UI//UX to implement all functionalities
  - **Front End Interface**: Used MaterialUI to efficiently develop the front-end

- **Alumni Cell Web Team** — Remote
  React Intern (Part-time) — September 2021 - October 2021
  - **UI/UX**: Designed UI//UX to implement all functionalities
  - **Front End Interface**: Implemented the design using ReactJS and Vanilla JavaScript

PROJECTS

- **Care4U - A period tracker and awareness website**: Conducted extensive research and developed a minimalist and user-friendly period tracker and blog. Raised awareness about the taboo topic of "periods" by featuring blog posts from famous personalities.
  Tech: HTML, CSS, JS
  GitHub: https://github.com/MaharshiV16/Care4U-MSVG.github.io — February '21

- **Code-Quest - Flutter and Firebase App**: Built an educational platform that allows educators to upload tutorials via YouTube links and learners to participate in discussion forums to solve doubts.
  Tech: Flutter, Dart, Firebase
  GitHub: https://github.com/evasharma12/CodeQuest — April '21

- **Portfolio - React Website**: Created a visually appealing personal portfolio website to showcase my web development skills and experience
  GitHub: https://github.com/MaharshiV16/Portfolio-Maharshi — September '21

VOLUNTEER EXPERIENCE

- **Coordinator: Computer Science and Engineer's Society** — Hamirpur, India
  Conducted Heuristics(Monthly CP Contest), Software Freedom Day, Linux Installation Fest — Jan 2021 - Present

- **Co-Convener: Team Public Relations** — Hamirpur, India
  Hosted Hill'ffair and NIMBUS, Organized Pre-Cultural and Technical events — Jan 2021 - Present

- **Volunteer: Team .EXE** — Hamirpur, India
  Hosted live guest lecture under NIMBUS, Participated in Hackathon — Jan 2021 - Jan 2022

COURSES AND CERTIFICATIONS

- **Mastering Data Structures** — Abdul Bari
  Studied about various data structures and their algorithms

- **Web Development Boot camp** — Dr. Anjela Yu
  Studied the basics of Web Development: HTML, CSS, JS, ReactJS, NodeJS

- **ReactJS Crash Course** — FreeCodeCamp
  Studied the functionality of ReactJS, Hooks

- **Introduction to Front-End Development by Meta** — Coursera
  Studied the working of Internet and basics of front-end development