Mihika Parmar

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LinkedIn Github LeetcodeCodeforcesCodechef

EDUCATION

- **Indian Institute of Information Technology, Nagpur** — Nagpur, India
  Bachelor of Technology - Computer Science and Engineering; CGPA: 8.1 — 2020 - 2024
  Courses: Operating Systems, Data Structures, Analysis Of Algorithms,Computer Networking, Databases, Object Oriented Programming,Machine Learning

- **Indore Public School** — Indore, India
  CBSE: Intermediate; Percentage : 83% — 2018 - 2019

- **Jawaharlal Nehru School, Habibganj** — Bhopal, India
  CBSE: HighSchool; Percentage: 95% — 2016-2017

SKILLS SUMMARY

- **Languages:** C++, Java script, HTML/CSS,Python,JAVA
- **Frameworks:** ReactJs, NodeJS,ExpressJs,NextJs,Tensorflow
- **Tools:** MongoDb, MySql,AWS,Git,Firebase
- **Platforms:** Linux, Windows
- **Soft Skills:** Leadership, Event Management, Writing, Public Speaking

EXPERIENCE

- **Project28**
  Full Stack Developer Intern — Jun 2022 - Jul 2022
  - **Projects**: Performed on generation of front-end of the canvas using canvasJs; Implemented basic drawing tools with functional accuracy of 90%. Worked in Agile Methodology.
  - **REST API for Back-end**: Built APIs for login/sign up using redux with a team of 2 people.
  - **Tech Stack**: ReactJs, NodeJs, ExpressJs, MongoDb, CanvasJs, FabricJs

- **Cryptonaukri**
  Back-end Developer Intern — Feb 2022-Mar 2022
  - **Projects**: Worked on 3 projects including Blog- users can post tech related blogs, Community front-end where users can ask doubts and coupon discount system
  - **API**: Developed APIs for CRUD operations, user authentication and payment gateway.
  - **Tech Stack**: ReactJs, NodeJs, MongoDb, ExpressJs

PROJECTS

- **BIRD VOICE RECOGNITION MODEL**: Worked on a project that involved using Convolutional Neural Networks (CNNs) to identify different bird species by analyzing their voices with an accuracy of 87%
  Tech: Pandas, Librosa, Tensorflow, Python. **Link**

- **HOMIEWAYS** : Developed an online food ordering web application for home-cooked meals, enabling users to conveniently order delicious and nutritious meals prepared by local home cooks. Implemented user-friendly interfaces, seamless ordering and payment systems.
  Tech: ReactJs, MongoDB, ExpressJs, NodeJs,Payment Gateway. **Link**

- **PERSONAL PORTFOLIO**: Designed and developed a personal portfolio website utilizing Next.js, showcasing my professional achievements, skills, and projects.Implemented responsive and visually appealing UI/UX design, ensuring optimal user experience across devices.
  Tech: Next.Js, Material-UI. Link

- **CRMS SYSTEM :**: Devised a terminal-based customer relations management system for the easy recognition of potential customers where customer once logged in fills in conditionals, on the basis of which sorting is done as leads in the back end. Emails regarding discount coupons and offers are sent to potential customers by the CRMS.
  Tech: Java, Object Oriented Programming, Xamp Server, SQL Database, JRD

ACHIEVEMENTS

- Finalist in ServiceNow Women to Code Win 2023.
- Finalist in Smart India Hackathon 2022.
- Solved more than 500 problems on data structures and problem solving.
- Secured Global Rank **81** in Codechef June Long Challenge'22

VOLUNTEER EXPERIENCE

- **Student Placement Coordinator, Training and Placement Cell** — IIIT, Nagpur
  Volunteered for training and mentoring students in competitive coding and DSA — Jun 2022 - Present

- **Management Head, Development Wing** — IIIT Nagpur
  Organized and managed a month-long technical event reaching over 1000 participants. — Apr 2021 - Aug 2022