Vaibhav Jindal

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GitHub | Linkedin | HackerRank | LeetCode

EDUCATION

UIET, PANJAB UNIVERSITY   Aug 2019 - May 2023
B.E CSE   Chandigarh, India GPA: 9.23

GMSSS MHC   July 2017 - Apr 2019
Senior Secondary   Chandigarh, India GPA: 94.8%

EXPERIENCE

TECHWEIRDO | Software Engineering Intern   Remote | Feb 2022 – Present

- Development and Maintenance of backend for Legal Services and Event Management Companies

CAPACITY BUILDING AND RESEARCH ENTREPRENEURSHIP CENTER, PANJAB UNIVERSITY |
Project Intern   Chandigarh, India | Dec 2020 – Jan 2022

- Developed an Electronic Preferential Voting Machine (EPVM) featured with Facial and Biometric recognition for authentication to digitize the process of Rajya Sabha elections in India.
- Developed Data Acquisition Platform to ease the process of setting up multiple sensors with IoT devices and sending the data from local systems to cloud servers using MQTT protocol.
- Taught Internet of Things (IoT) to more than 150 students during Programming with Python and IoT perspective course (Aug 2021)

HIKUP | Full stack developer Intern   Chandigarh, India | Feb 2020 – Jun 2021

- Developed the frontend of Hikup web app including features like signup/signin creator search and creator portfolios.
- Integrated GraphQL APIs for smooth communication between frontend and backend using Apollo Client.
- Developed and Integrated Creator Preferences API for providing a more personalized experience.

MDART, DESIGN INNOVATION CENTRE, PANJAB UNIVERSITY | Deep Learning Research Intern
Chandigarh, India | Jun 2020 – Jul 2020

- Worked on Denoising of CT Images for Pancreatic Cancer Diagnostics using Deep Learning on CT Scans.

SKILLS

Programming Languages	Javascript, C/C++, Python
Libraries/Frameworks	React, Node, Express, Bootstrap, MaterialUI, Numpy, Keras, Pandas
Databases	MongoDB, PostgreSQL, MySQL

PROJECTS / OPEN-SOURCE

SMART BRAIN | Link   MERN, MaterialUI, Passport, Clarifai, Redux
Web platform providing deep learning AI ecosystem for people to run and experience multiple real time deep learning models like image tagging for food, travel and weddings.

HAND2HAND | Link   MERN, GraphQL, MaterialUI
With this project, we aim to connect people who wish to transport some goods with those who are travelling to the same destination through listings. Senders can upload details of their goods. The travelers can browse through the several alternatives, contact and get in touch with sender.