



Jitendra Kumar Pandey

Roll No.: 200103055

B.Tech - Mechanical Engineering

Minor in Mathematics

Indian Institute Of Technology, Guwahati

+91-8130524756

jkp6957@gmail.com

j.pandey@iitg.ac.in

github.com/JKP-2001

linkedin.com/in/jitendra

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. Major	Indian Institute of Technology, Guwahati	8.88 (Current)	2020-Present
B.Tech. Minor	Indian Institute of Technology, Guwahati	7.0 (Current)	2021-Present
Senior Secondary	CBSE Board	95.4%	2019
Secondary	CBSE Board	10 CGPA	2017

PROJECTS

- **OLX Clone** Jun. 2022 - July.2022
Coding Club Github Link
 - We have developed a project in which all the items that people want to buy or sell are listed in a single place, making this task easy and eliminating the old emailing system.
 - A user can list the products on the website and track the number of people interested in the product. Correspondingly a wish list of the logged-in user is created according to the items liked by the user. There is also an admin panel so that offensive and unwanted posts and users can be detected and banned from the website.
 - **Key Technologies:** HTML, CSS, React, Node.js, MongoDB
- **NFT Trading Website** May. 2022 - Jun.2022
Self Project Github Link
 - I developed a website over **Internet Computer Block-Chain** using React as the frontend. A user registered on the **ICP Block-Chain** can log in and **BUY, MINT, and SELL an NFT**.
 - Created **smart contracts** for a particular NFT that the user wants to MINT, and integrated the smart contract functionality on REACT frontend.
 - **Key Technologies:** HTML, CSS, JavaScript, MOTOKO, React.
- **Placement Portal 2022** June 2022 - Current
SWC Github Link
 - Developing a live website for placement season - IITG as a part of the placement portal core team by creating a **database-driven portal** for various activities related to placement, like registration of companies and students, verification of CVs, adding an announcement system to avoid the old emailing system, and many more.
 - The website will be used by the **students, companies, and administration..** Loads of APIs are created for different functionality of the website that are used in the front-end.
 - **Key Technologies:** HTML, CSS, MongoDB, Node.js, React.

TECHNICAL SKILLS

- **Programming:** C & C++
- **Web-Development:** Node.js, REACT, Django, Django REST Framework
- **Database:** MongoDB
- **Miscellaneous:** Git, WEB 3.0*, Python*, **Motoko***

* Elementary proficiency

KEY COURSES TAKEN

- **Mathematics:** Linear Algebra, Calculus, Probability & Statistics.
- **Computer Science:** Introduction To Computing (using C language)
- **Data Structure And Algorithms:** By Udemy
- **Web Development Boot-Camp :** By Udemy

POSITIONS OF RESPONSIBILITY

- **Web Developer** ,Students Web Committee, IIT Guwahati Jun. 2021 - Current
- **Web Ops Head** ,MESA (Student Body Of Mechanical Eng. Dept.), IIT Guwahati Apr. 2022 - Current

ACHIEVEMENTS

- **Cleared JEE ADVANCED,** 2020
- **Cleared JEE Main,** 2020
- **Prime Minister's Scholarship Scheme,** For CAPF. Among 10 % who got selected. 2020 and 2021
- **WorkShop Mentor, Node.js** ,Conducted By SWC July,2022