# AMIT PANDEY

## Durgapur, West Bengal

#### Education

### Bengal college of engineering and technology

Bachelor of Computer Application (CGPA of 8.6)

August 2020 - July 2023

West Bengal, India

## Personal Projects

#### Shopify - an ecommerce website | Deployed-link | Source-Code

- Built the website from scratch and deployed it on Netlify.
- Utilized modern technologies such as **React** and **Node.js** to develop an ecommerce website.
- Implemented user authentication with Google and Firebase.
- Created an admin dashboard to add products and track sales.
- Added Stripe payment gateway for user checkout.
- Built and deployed the website using HTML, CSS, JavaScript, Node.js, React, Firebase, Email.js, Stripe, Nodemailer.js, and Postman.

#### Lyrics- A music streaming | Deployed-link | Source-Code

- **Developed** and deployed a music streaming platform with features such as live search, top singers, around world, top charts, and playlist suggestions.
- Implemented free subscription option for users to stream any song at any time.
- Integrated an authentication page to enable users to login and create their own playlists.
- Utilized HTML, CSS, JavaScript, React, Redux, ReduxThunk, Rapid API, and Node.js to build the platform.

#### Tesla Clone | Deployed-link | Source-Code

- Built a Tesla landing page clone using Reactjs, CSS and React Thunk.
- Constructed a responsive web page with modern design and animations..
- Integrated React routing for page navigation.
- Tech stacks used are: HTML, CSS, React, React Thunk, Tailwind CSS.

#### Full stack Note Taking app | Source-Code

- Developed a full fledged note taking app for daily work tracks with authentication features for user privacy.
- **Integrated** a login feature where user can authenticate in its own personal page and can get all the access of the previous notes.
- Integrated a forgot password page incase if user forgot the password, then the user can get new password and if user don't have account they can create it .
- Tech stacks used are: HTML, CSS, React, Mongodb, Nodejs, bycrypt.js and Postman (for testing).

## Internships

#### Developer Trainee at Alloy Steel Plant. | Source-Code | Certificate Link | July-August 2022

- **Developed and integrated** a CMS portal for workers and higher authorities to let them interact to the technical department whenever they face some issue.
- Achieved a 15% solving rate and a 30% Staffs and workers satisfaction rate through improved system functionality.
- Utilized HTML, CSS, JavaScript, C#, and Oracle SQL to developing CMS portal

#### Achievement

- Solved more than 350+ problems in Data structure and Algorithms including both leetcode and geeksforgeeks below profiles
  - \* Leetcode
  - \* GeeksforGeeks.

#### Technical Skills

Languages: C++, Python, Java, Core Java, HTML, CSS, Vanilla JavaScript

Technologies/Frameworks/Libraries:ReactJS,Redux, Flask, Nodejs,Tailwind CSS

Others: Data structures and Algorithms, Computer Networks, Database Management System, Firebase

Tools: Vscode, Pycharm, Postman, Git, Github.

Operating system:Linux, Windows

Databases: MySQL, Mongodb