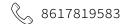
# **AMITENDU** MALLICK

# Full Stack Software Engineer



amitenducse91@gmail.com



#### **EXPERIENCE**

#### OUTSHADE DIGITAL MEDIA | FULL STACK DEVELOPER INTERN

June 2021-August 2021 | Remote

- → Optimized and Completed the Backend and the Frontend of an existing project which showed the vendor and seller statistics to the Admin Panel respectively. Also optimized the Authentication Feature and reduced the login time and added error handling checks.
- → Wrote multiple API's for the team which returned the extracted data from MySQL Database by doing some computations on the basis of business requirement. These API's made the system more feature rich.
- → Tech Stacks used: React.js, Node.js, MySQL

# **PROJECTS**

PIXLY BLOGS | Vue.js, Node.js, Express.js, MongoDB

WEBSITE LINK

September 21 - December 21

- → Pixly Blogs is a **Blog writing web application** where users can create their account for free and write their own blogs on any **genre** and showcase their experiences to other people in the application
- → Contributed to the **Frontend** by coding the logic and the design layout of the application using **Vue.js**. **Taliwind CSS** has also been used along with **CSS** for styling the application
- → Successfully implemented **User Analytics** which shows statistical data about the **blogs views per month** and the overall blog views per month. **Am4Charts** has been used for this implementation.
- → APIs has been implemented using **Node.js** and **Express.js**. **MongoDB** has been used as a database for this application

**AMITEX SOCIAL** | REACT.JS, NODE.JS, EXPRESS.JS, MONGODB, SOCKET.IO

Website Link | Source Code

August 2021 - November 2021

- → Amitex Social is a Facebook-Instagram Hybrid which has features of the best of both the worlds.
- → Used **React.js** for coding the **Frontend** of the Application which includes logic for the integration of the **APIs** provided by the **Backend**.
- → Used **Node.js and Express.js** for coding the **Backend** of the Application providing **APIs** to the **Frontend**. Various **CRUD** operations related to Posting pictures and Editing Profiles has been integrated here.
- → Used **MongoDB** for providing stored data to the **Backend**. **Socket.io** has been used for sending **Real Time Notifications** pertaining to any activity such that like on a post, comment on a post, if someone accepts the friend request etc.

# **ACHIEVEMENTS**

- → Ranked 62 Globally in Codechef April Long Challenge (2021).
- → Solved over **300 questions** on GFG and **Leetcode**.
- → Ranked 6th in TINT CODE HUNT competition which is a coding competition organized by Techno International Newtown, Kolkata (2021).

### **SKILLS**

#### **PROGRAMMING**

Proficient:

• C++ • Java • JavaScript Familiar:

• Python • Go

# LIBRARIES/FRAMEWORKS

- React.js Vue.js Node.js
- Express.js Django
- Django Rest Framework

#### **DATABASES**

- MySQL SQLite
- MongoDB

#### **TOOLS**

• Git • Netlify • Heroku

# **EDUCATION**

# TECHNO INTERNATIONAL NEWTOWN

BTECH IN COMPUTER SCIENCE July 2018 - July 2022 | Kolkata CGPA: 8.56 / 10.0

# BURNPUR RIVERSIDE SCHOOL

CENTRAL BOARD OF SECONDARY
EDUCATION
April 2015 - May 2017 | Asansol

Percentage: 83

# **ONLINE PROFILES**

**Portfolio:** amitendu-mallick-portfolio.netlify.app

#### GitHub:

github.com/AmitCSE99

#### Leetcode:

leetcode.com/Amitendu\_Mallick

#### Codechef:

codechef.com/users/amitmk

HackerRank: hacker-rank.com/amitenducse91