# Sneh Aashish Gupta

**CSE Undergrad** 

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Relevant Experience: 4 months

■ snehaashishgupta.mnit@gmail.com

Total Experience: 4 months

in

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Experience

# CoinShred

Full Stack Developer Intern

January 2022 - Present

Company Assigned Github Profile (Click here)

- Tech Used: React.JS and Python (Flask).
- Used my extensive experience with front end development to define the structure and components for the project, making sure they are reusable.
- Dumped Mongo collections of pod and coins as JSON to Algolia indices and devised its ranking criteria using a Python(Flask) program.
- Developed a file upload feature to Amazon S3 which simultaneously updates the Mongo collection and Algolia index in Python (Flask).
- Co-developed the frontend and backend code for enabling Brokers' interaction with the application, involving responsive pages for *Client Registration*, *Cheque Upload*, and *TnC* and **backend APIs** for interacting btw admin panel and broker panel.

## **∽** Key Projects / Involvements

#### **Resume Builder**

- A resume builder where user can login with authentication (from Firebase) and enter their contact and educational details which can either be used to generate and download resume in different templates or be simply stored in database instead.
- The application uses the redux state management library, for e.g.: login feature has been
  implemented with help of redux and middleware while component is available through react
  props property.
- Hence, at the application level, state management is handled by the redux whereas the at component level we have managed the state using react only.
- Tech Used: React.js, Firebase
- Code Repository (Click here)

#### Whiteboard

- A whiteboard application with functionalities like draw, erase add images and add notes. It is
  real-time and whatever a user draws on his whiteboard can be seen and controlled by other
  users.
- Tech Used: HTML, CSS, JavaScript, Canvas API, Socket.io
- Project Link (Click here) | Code Repository (Click here)

# **Apple e-Commerce Frontend Clone**

- An eCommerce website selling Apple products, the iPhone icon has 360-degree rotation, responsive to small screen sizes, has one-time lazy on scroll rendering for flagship product and slideshow.
- Tech Used: HTML, CSS and JavaScript
- Project Link (Click Here) | Code Repository (Click Here)

# Certificates and Awards

### **Competitive Programming**

- Country Rank ~16000 in CodeChef [4 star 1826 Rating]
- Global Rank 1217 January Cook-off 2022, Division 2, CodeChef
- Global Rank 139 Code Exun 2021-22, Division 2, CodeChef
- Global Rank 101 January Long 2022 1, Division 3, CodeChef
- Global Rank 428 Educational Round 115, Division 2, CodeForces
- 98 percentile D2C Recruitables among 1.5 lakh participants (Scorecard Link)
- National Rank 2 PepCoding September Grand Hiring Contest, 2021

#### Academics

- Overall Topper Certificate Class XII & XI, by HM The King of Bhutan's Office
- NTSE Stage 1 Qualified Uttar Pradesh
- 'Excellence in Academics' by CBSE Class X (2017)

# • Career Objective

△ About me

A diligent and result oriented candidate

aiming to leverage proven knowledge of

technologies and development skills to fill

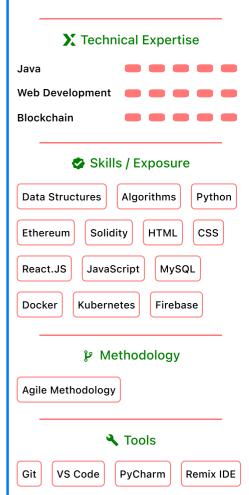
internship roles for Software Development

complex programming, emerging

Portfolio Website (Click Here)

Engineering.

Looking to intern in projects which involve challenging problems bearing real-world implications especially in fields of emerging technologies and grass-roots product development in diverse tech stacks.



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B.Tech 2019 - 2023

Computer Science Engineering

Malaviya National Institute of 7.95

Technology, Jaipur CGPA

Class XII 2017 - 2019

PCM and IT

Pelkhil Higher Secondary School, 82% Thimphu

Class X 2015 - 2017

Science

Father Agnel School, Noida 10 CGPA