

# Subhrakanti Dasgupta

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## EDUCATION

### NETAJI SUBHASH ENGINEERING COLLEGE

Grad. May 2023 | Kolkata, India  
GPA: 9.37/10

### PATHA BHAVAN SCHOOL

Grad. May 2019 | Kolkata, India  
Percentage: 86.47/100

## SOCIETIES AND NGO

- 2020 Flutter Kolkata
- 2019 Google Developers  
Kolkata
- 2019 Rotaract Club of  
Ballygunge

## SKILLS

Programming:

- C++
- Python

Frameworks:

- React
- Node
- Tailwind
- Bootstrap

Familiar:

- Flutter
- Firebase
- Angular
- AWS
- Figma

## LANGUAGE

- Hindi
- Bengali
- English

## HOBBY

- Music
- Bookworm
- Photography
- Hodophile

## EXPERIENCE

### TECH EXORDIUM | FRONTEND ENGINEER INTERN

July 2021 - September 2021 | WFH

- Worked majorly on integrating firebase with user interfaces.
- Rewrote some UX improvements for clients.
- Added features such as authentication, mailing and file uploads.

### TUTOR HERE | BACKEND ENGINEER INTERN

October 2021 - March 2022 | WFH

- Worked primarily on developing a role-based authentication from scratch.
- Created a basic CMS for a blog.
- Tweaked with web-tokens, dark mode and UI widgets.

### ONE PERCENT | TECHNICAL CONTENT WRITER INTERN

October 2020 - November 2020 | WFH

- Worked primarily on authoring tutorials on various programming languages.
- Proof-reading and editing materials.

## PROJECTS

- 2022 Wordle | A world puzzle as a web app on react. Key implementation of this project was using custom hooks for gamifying the logic.
- 2022 Shopper | Developed an ecommerce platform on node and pug. Key implementation of this project was designing complex data mappings and payment flow.
- 2022 Duocol | Developed a token swap instrument on blockchain. Key implementation of this project was the smart contracts and interoperability between chains.
- 2021 Socalloral | Developed a social network using web sockets and node. Key implementation was the instant messaging and designing data models.
- 2021 Foodka | Developed a swiggy style android interface using flutter. Key implementation was the integrating order basket and the maps.

## AWARDS

- 2021 Runner's Up HackBout 2.0
- 2020 99<sup>th</sup> percentile HackerRank Problem Solving

## COURSES

- 2022 Learn UI Design Fundamentals Scrimba
- 2022 Learn Javascript For Free Scrimba
- 2022 Blockchain Basics Great Learning
- 2021 React: Design Patterns LinkedIn Learning