# Neel Parihar

neelparihar599@gmail.com | +918080388820 github.com/neelparihar | linkedin.com/in/neel-parihar

# **EDUCATION**

### **AMITY UNIVERSITY MUMBAI**

B.TECH IN COMPUTER SCIENCE AND ENGINEERING 2019 - 2022 | Navi Mumbai CGPA: 9.06

# SHAH AND ANCHOR KUTCHHI POLYTECHNIC

DIPLOMA IN INFORMATION TECHNOLOGY 2016 - 2019 | Mumbai Percentage : 87

# COURSEWORK

#### **UNDERGRADUATE**

Operating Systems
Object Oriented Programming
Data structures
Algorithms
Object Oriented Modeling
Computer Graphics
Database Management
System(DBMS)
Unix Tools and Scripting
Computer Networks
Mobile Computing

# SKILLS

#### **PROGRAMMING**

Experienced with:

- $\bullet$  C/C++
- Java
- SQL
- HTML/CSS

Familiar with:

• Python • JavaScript • Dart

#### FRAMEWORKS/LIBRARIES

Familiar with:

- ReactJs
- Flask
- Diango
- Android Development
- Flutter

## LINKS

Github:// NeelParihar Linkdin:// NeelParihar

# **WORK EXPERIENCE**

#### **AMITY UNIVERSITY MUMBAI** I SUMMER INTERN

Jun 2020 - Jul 2020 | Mumbai, India

- Designed and developed a Online Peer Counseling Web App for students of the university.
- Developed using ReactJS(Front-End) and used Firebase(Backend).
- It is currently used by students to evaluate themselves and seek help and guidance.

#### SAPIO ANALYTICS | FULL STACK DEVELOPER INTERN

Apr 2020 - Jun 2020 | Mumbai, India

- Worked on COVID-19 Decision Support System which was used by various **Indian Government Authorities**.
- Designed and developed Rest API's in Django(Backend) for the Front-End(ReactJS).
- Deployed the Backend on EBK(AWS) and scaled it for 1000+ users.
- Reduced overall deployment time by building a CI/CD pipeline in Gitlab.

# **PROJECTS**

#### **CB POLLING APP** | DEMO | GITHUB

- Designed and developed a web app for creating an online poll and can give votes to a poll anonymously.
- This app was created to solve problem which where faced by instructors during their webinars.
- The frontend was build using ReactJs and used Cloud Firestore to store data(Backend).

## NIGHT NAVIGATOR APP | TEAM LEAD | GITHUB

- Developed an android application to search for Shop/Lodge/Hotel/ Chemists or any other place to know if they are open specifically at night.
- It also displays calculated wages of Auto/Cabs and can book a Uber.
- The data which was consumed by the app was fetched using Retrofit from Google Cloud Services.

### **AMIZONE MOBILE APP/BACKEND** | GITHUB

- Amizone is a student portal for Amity student's. I have developed a mobile(Flutter) version of this portal.
- The Backend scrape's and parses the data from the amizone website(using Selenium) and store's it onto the database(PostgreSQL).
- Created API endpoints using flask(Backend).
- This Api's where consumed by Frontend made in flutter.

# AWARDS AND ACHIEVEMENTS

- 2020 Ranked 1<sup>st</sup> in National Level Hackthon HackCovid-19 v2, Organized by Internity Foundation and Sapio Analytics
- 2020 Secured **2**<sup>nd</sup> in Code Combat at Amity University Mumbai
- 2020 Secured **3<sup>rd</sup>** Place in Code Competition at Pillai HOC College of Engineering And Technology
- 2020 Ranked Top **3%** in **Google Kick Start** Round C 2020 3569/10000+ Globally