# Shyren More

### **WORK EXPERIENCE**

## Software Developer (SDE) at Barclays | Payments domain | Next-gen consumer banking

07/2023 - Present

Pune, Maharashtra, India (On-site, full-time)

- Created a real-time transaction authorization module for the **Amazon Barclaycard**, achieving 70 transactions per second with a 60ms P95 response time, leveraging Java, Spring, and AWS for scalability and reliability.
- Implemented feature for restricting credit card payments based on specific account status in Payments Domain, delivering 100% suite of feature by implementing test-cases, monitoring, observability, alarms, failure handling along with main feature.
- Achieved 100% test coverage for new code using BDD techniques to create clear feature scenarios, enhancing collaboration with developers, analysts, and QA teams.

#### Developer at VPSie.inc

06/2022 - 07/2022

Greater New York, USA (Remote Internship)

- Engineered a secured E-KYC system using face recognition and optical character recognition(OCR) for identity card data extraction and user verification through recorded video and extracted identity card photo with team of 4 developers.
- Delivered a client-side stepper form with innovative features, including a custom document drop zone, reactive OTP input, and video capture via the MediaRecorder API, achieving a session completion rate of 80%.
- Implemented custom charts on admin interface to represent analytical data with **Chart.js** package that improved user retention by up to 30%.

#### Web Developer at Cyboard School Pvt Ltd

06/2021 - 09/2021

Gurgaon, India (Remote Internship)

- Designed a responsive web UI with a performance score of **90+ on Google Lighthouse** using HTML, CSS, Bootstrap, JS, and packages like AOS, sweet-alert, and Glightbox.
- Optimized homepage performance score on Desktop by 200% using speed optimization strategies like lazy loading, pre-fetching/pre-loading, caching that helped improve page ranking on search engines.
- Streamlined lead tracking by integrating website enquiry forms with Bitrix24 CRM using PHP, improving efficiency and response
  times.

# **EDUCATION**

B.E in Computer Engineering, Thadomal Shahani Engineering College, Mumbai, 07/2019 - 06/2023

CGPA: 9.49/10.00

Relevant Coursework: Object Oriented Programming, Data structures, Analysis of Algorithms, Relational Databases

## **PROJECTS**

Etherfunds | (Fundraising DAPP) | Solidity, ReactJS, Ethereum Blockchain | Documentation | Demo video

- Enhanced financial transparency and eliminated intermediary costs by integrating blockchain solutions; achieved a 50% increase in direct fund distribution and a 35% reduction in fraudulent activities.
- Led a team of 3 students to build the user interface using **React.js**.
- Formulated **smart contracts** using **Solidity** collaboratively, resulting 30% increase in code quality through peer reviews and shared expertise.

### SKILLS

Languages/Frameworks: Java, Spring Boot, AWS tools and services, Junit, Mockito, Cucumber, C/C++, ReactJS, SQL, Solidity Key Modules: Behavior Driven Development(BDD), Data structures, SDLC, Operating System, Object Oriented Programming (OOP)

#### ACCOMPLISHMENTS

- Recognized with NGCB's Monthly Recognition Award in March 2024 for "Focus on business & project where NGCB can excel".
- Ranked 2/1000+ Geeks on GeeksForGeeks platform (view standings).
- Ranked 1st in Project Expo Prakalp-2023 organised by Fr CRCE E-cell.
- Stood 3rd in Project Expo organised by TSEC E-cell-2022.
- 2nd Runner up among 81 shortlisted teams in TSEC HACKS 21 hackathon.