# Shyren More

LinkedIn GitHub Leetcode GFG E-mail / shyren.more30@gmail.com | Phone / +91 81696 22410

# **WORK EXPERIENCE**

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

07/2023 - Present

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

- Collaboratively built a real-time transaction authorization module for the **Amazon Barclaycard**, **achieving 70 transactions per second with a 60ms P95 response time**, leveraging Java, Spring Boot, and Amazon Web Services(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.
- Contributed to the **account swap feature**, facilitating the migration of existing customers from the previous Barclaycard to the new Amazon Barclaycard with minimal impact on purchase activity, ensuring a seamless transition for over 5,000 users.
- Achieved 100% test coverage for new code using Junit, Mockito & adopted 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 4 step client-side stepper form with innovative features, including a custom document drop zone, reactive OTP input, and video capture via the MediaRecorder API.
- Built 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**

### Etherdocs | Final year graduation project

**Documentation | Demo video** 

Academic Document Verification Decentralised Application

- Developed a blockchain-based decentralized application (DApp) for **secure academic document verification**, leveraging Ethereum, smart contracts in Solidity, and IPFS for document storage, achieving 100% immutability and tamper-proof records.
- Led a team of 3 students in designing and building the user interface using React.js, ensuring seamless interaction with blockchain elements.

## SKILLS

Languages/Frameworks: Java, Spring Boot, AWS SDK, 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.