

PRASHANT SHINDE

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EMPLOYMENT EXPERIENCE

PayPal

Bengaluru, India (Remote)

Software Engineer 3

July. 2023 – Present

- As a frontend engineer in PayPal Credit engineering team, I lead the design and development of user experiences for the 'PayPal Working Capital' - a financing product which lends around 1.1 million merchants across 6 countries.
- Ensured timely deliveries of multiple projects in the Credit org by solutionizing complex software requirements into high-level & low-level designs, developing solutions with $\geq 95\%$ test coverage following accessibility guidelines, performing code & design reviews.
- Integrated Open Banking APIs with 'PayPal Working Capital' allowing merchants to share their banking data for enhanced underwriting & loan amount boosted by 2x adding to monthly total $\sim \$1.8M$ of incremental loan origination.
- Received 'PayPal Spot Award 2023' for leading a team of 4 in PayPal Global Credit Hackathon and securing the runner up (finalist) position.
- Operational Efficiency: Identified & fixed security vulnerabilities, reduced failed customer interactions (FCIs), optimised older CI solution into a fully automated pipeline reducing time to release from 3-4 days to 1 day.

Software Engineer 2

May. 2021 – June. 2023

- Received 'PayPal Spot Award 2022' for playing crucial role in designing and developing the expansion of 'PayPal Working Capital' product in new markets like France & Netherlands boosting monthly loan origination by around \$3.8M with 300+ loans issued.
- Led the design and development of microfrontend fragments for the PayPal's merchant home dashboard used for marketing and servicing needs of PayPal credit products using React, Nodejs and Webpack's module federation architecture responsible for driving one-third of the total traffic and conversion rate of 22% into applicants.
- Took various initiatives like organizing a weekly UI system design review in the team, delivering tech talks and providing mentorship and guidance to new graduate joiners.
- Interviewed candidates in technical rounds for senior software engineering roles in multiple hiring drives for PayPal.

Barclays

Pune, India

Senior Software Developer (BA4)

Feb. 2021 – Apr. 2021

- As part of US Consumer Bank engineering team, I have led the frontend development of a marketplace portal for data scientists and governance teams giving them access to datasets and their models, ownership and controls.
- Promoted to Senior Developer in an extraordinarily short period of time for excellent performance.

Software Developer (BA3)

Oct. 2018 – Jan. 2021

- Received Barclays Global Recognition Award 2020 for demonstrating the Barclays' value of excellence.
- Took ownership of UI development in the ElectronJS based MS Office plugins that help bankers manage and sync Outlook meetings and contacts with Barclays CRM. Single handedly completed the Angular upgrade (6.x to 10.x).
- Developed UI components like datepicker, data-grid, dialog, sidebar, tooltip, tabs and more for the internal *Angular Component Library* which offers components and services crafted with Barclays design standards.
- Optimized the manual release strategy for this library by implementing automated per-checkin triggered versioning and deployment in NPM registry using Gulp and Teamcity's CI/CD pipeline reducing the deployment time by 80%.

FREELANCE EXPERIENCE

Newton School

Bengaluru, India

Coding Mentor

Jan. 2022 – Mar. 2022

- Under the placement preparation programme, I mentored a batch of 12 students in subjects like data structures, algorithms and web development and helped them gain confidence for software engineering job interviews.

Feeljoy.in

New Delhi, India

Frontend Developer Intern

Oct. 2017 – Jan. 2018

- Developed a chat application using React which helps patients get online psychological counseling.

Vglo Softwares

Pune, India

Web Developer Intern

Apr. 2017 – Aug. 2017

- Developed rich material dashboard using Angular for Student Information Management portal.

EDUCATION SUMMARY

Savitribai Phule Pune University

Pune, India

Bachelor of Engineering, Computer Science.

June 2014 – May 2018

- Coursework: Data Structures, Algorithms, Machine learning, DBMS, Operating System, Software Engineering.

SIDE PROJECTS

Apcensys Equity Research | *React, Nodejs, Expressjs and MongoDB*

- Planned, designed and built the complete technology for the Apcensys web based platform from scratch.
- Apcensys is an emerging startup soon to enter in the fintech space with its expertise in equity research.
- Links: [Live Demo](#)

Gesture controlled multiplayer Rock Paper Scissor | *Angular, TensorflowJs, NodeJs, Expressjs, Socket.io*

- Used K-nearest neighbors machine learning algorithm to predict user gesture via webcam video stream.
- Coupled it with socket programming to achieve a fast, multiplayer and realtime gameplay.
- Links: [Live Demo](#), [Youtube Demo](#), [Git](#)

Vehicle Tracking System | *Reactjs, Nodejs, ReactNative, Google Maps and Geolocation*

- Developed end to end system for tracking vehicle location coordinates gathered using a ReactNative mobile app and tracked via a web based dashboard built with ReactJs.

TECHNICAL SKILLS

Languages: Javascript (ES6+), Typescript, HTML, CSS, SCSS, Java and SQL.

Frameworks & Libraries: React, Angular, NodeJs, ExpressJs.

Tools & Platforms: Jenkins, AWS EC2, Docker, Unix, Chrome Dev Tools, Gulp, Webpack.

Databases: MySQL, MongoDB.

KEY ACHIEVEMENTS

2 Spot Awards, PayPal

10 PayPal Bravo Recognitions, PayPal

Barclays Global Recognition Award 2020, Barclays

Finalist, PayPal Global Credit Hackathon

Bootcamp Instructor, Four Week Hands on Bootcamp on MERN Stack, VIIT College, 2022. [Youtube Link](#)

Two times semi-finalist (2019 & 2020), Techgig Code Gladiators (An annual competitive coding contest.)

Anchor & Host, Gear Head Annual Project Competition, Sinhgad Institutes, 2017.