

Prathik Jain

+91 73377 02682 | talktoprathik@gmail.com | prathik-jain | prathik-jain | prathik-jain

Personal Profile

Senior Software Engineer with 6 years of experience at Bazaar, driving revenue boost by engineering systems to manage product catalogs, orders, payments. Proficient in NodeJS, React, Flutter, Go and Python.

Work Experience

Bazaar

Bengaluru, India

Senior Software Engineer

April 2022 - Present

- Engineered a system to seamlessly place third party orders, leading to a remarkable revenue increase of over \$2M for Bazaar.
- Successfully deployed and integrated ERPNext with the existing technology stack, serving as the backbone for catalog, inventory, and order management. This transformation significantly reduced reliance on spreadsheets and has become the cornerstone for all operations at Bazaar.
- Leveraged extensive expertise in Stripe's API to proficiently manage complex payment terms.
- Integrated Bazaar systems with multiple third-party warehouses, enhancing operational efficiency and scalability.
- Automated order processing from raising POs to vendor, transferring shipments from multiple warehouses and payments. This brought down the time to process order from 12+hrs to near instant
- Consistently adapted and improved the technology and processes to meet evolving business requirements.
- **Stack:** Typescript, Python, Stripe, ErpNext (Frappe), Node JS, Nest JS, React, Postgres DB, Maria DB

Freelance Software Developer

Bengaluru, India

Software Developer

July 2020 - April 2022

- Utilized my expertise in app development to contribute to the successful launch of the Qure Skincare App, which enabled the company to become pioneers in the light therapy treatment mask industry.
- Collaborated closely with the Lion Circuits team to design and build an innovative SaaS product that streamlined the manufacturing quoting process. By integrating PCBQGen's web clients, we were able to automate the process and save manufacturers over 100 hours each week, while providing customers with immediate quotes.
- **Top Clients:** IoTReady, Lion Circuits
- **Stack:** Go, Dart, Javascript, React, Flutter, Mongo DB

Appiko

Bengaluru, India

Software Developer

May 2019 - June 2020

- Utilized engineering and design skills to create a highly scalable application that enabled easy configuration of multiple device over Bluetooth.
- Devised and implemented a custom testing jig and set of scripts that have significantly reduced the time required for testing and uploading firmware to hardware boards by 80%.
- Developed a comprehensive suite of internal applications that capture, log, and visualize raw data.
- Designed and built a -time early warning system that can swiftly detect elephant breaches, enabling quick and effective intervention to protect wildlife and mitigate any harm.
- **Highlights:** Appiko Setup, Early Warning System
- **Stack:** Bluetooth Low Energy, Dart, Javascript, Python, Flutter, Mongo DB

Deloitte.

Bengaluru, India

Associate Analyst

September 2018 - April 2019

- Conducted rigorous testing of the web applications for one of the largest and most popular amusement parks, ensuring a seamless user experience and high performance.
- + In addition to my regular duties, I proactively identified and addressed pain points in manual testing through automation. This resulted in a time savings of over 70 hours per week for the team.
- ++ Developed and implemented a script that automatically assigns tests, saving the team 2 hours each day.

Projects

Chidiya Udd

Designed and launched a real-time, multiplayer game with voice chat capabilities on the Play Store, while also collaborating with freelance designers to create visually appealing in-game avatars for better gameplay.

Carrel

Headed an open-source project to develop a QR code-based physical library management system, resulting in a first-place finish in a national competition and garnering online recognition on BuiltWithDot.Net with 3.8k+ views and 530+ likes.

Education

Bangalore University

Bachelors in Computer Applications

July 2015 - June 2018

CGPA 8.12

Skills

Programming Javascript (NodeJS/React), SQL, Dart (Flutter), Go, Python

Miscellaneous *nix, Git, AWS, Stripe, ERPNext, Docker, Github Actions, Figma