SAURABH PATWAL

SENIOR SOFTWARE ENGINEER

CONTACTS

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New DELHI, 110043, India

EDUCATION

BACHELOR OF TECHNOLOGY

IP University | New Delhi

2019

CGPA - 7.2

LINKS

LinkedIn
https://www.linkedin.com/in/patwalnik

Github
https://github.com/patwalnik

ABOUT ME

Collaboration has been a cornerstone of my professional journey. I've thrived in cross-functional teams, working alongside product managers, designers, and quality assurance engineers to deliver cohesive and feature-rich software products. My familiarity with agile methodologies, including Scrum and Kanban, has enabled me to contribute effectively to sprint planning, code reviews, and iterative development processes.

One of my notable achievements in the backend realm is the creation of a versatile RESTful API ecosystem. This API not only facilitated seamless communication between various application components but also served as the backbone for data retrieval and processing. The result? Faster response times, improved user experiences, and an architecture that can adapt to evolving requirements.

In addition to my backend expertise, I possess a solid foundation in hybrid mobile app development. Leveraging frameworks like React Native and Flutter, I've crafted cross-platform mobile applications that combine the best of both worlds—native performance and cost-effective development. These apps have resonated with users, delivering a consistent and engaging experience across iOS and Android devices.

WORK EXPERIENCE

AUG 2021
PRESENT

SENIOR SOFTWARE ENGINEER

Birdeye Inc | Gurgaon, India

Social Media Posting Module: Developed a robust and efficient social media posting module that enables users to create, schedule, and manage their posts across various social media platforms. This feature enhances user engagement and simplifies content management.

Reporting Services: Designed and implemented reporting services that provide comprehensive insights into application performance, user engagement, and other key metrics. These services facilitate data-driven decision-making for the team and users.

Crawling Service with Node.js: Leveraged Node.js and Express to create a high-performance crawling service. This

SKILLS ⚙

Nodejs

SpringBoot

ElasticSearch

Redis

SQL

MongoDB

Flutter

Kotlin

Cloud Service (AWS, GCP)

LANGUAGES 🈂

English

Hindi

HOBBIES ✈

- Travelling
- Music
- Photography

service extracts and processes data from external sources, enabling the application to provide real-time and relevant content to users.

OCT 2020

AUG 2021

MODULE LEAD

Slashpay | New Delhi

As a Mobile Module Engineer, I have been at the forefront of developing cutting-edge mobile applications using Flutter and providing robust backend support with Node.js and Express. My key achievements include:

UPI MVP App (Unified Payments Interface Minimum Viable Product): Spearheaded the creation of a highly functional and user-friendly UPI MVP app. This app streamlined digital payments, enabling users to seamlessly send and receive money, pay bills, and make transactions securely. The MVP served as a foundation for further iterations and played a pivotal role in establishing a strong market presence.

Backend Support with Node.js: Designed, implemented, and maintained the backend infrastructure using Node.js and Express to support the mobile application. This included developing RESTful APIs, managing databases, and ensuring smooth data flow between the frontend and backend components. The robust backend architecture contributed to the app's scalability and performance.

OCT 2019

OCT 2020

SOFTWARE DEVELOPER

Stack Finance | Gurgaon

MVP App Creation: Led the development of a Minimum Viable Product (MVP) app, showcasing the ability to rapidly transform ideas into functional software solutions. This MVP served as a crucial stepping stone for product development and market validation.

Backend Infrastructure for Node.js: Designed, implemented, and maintained robust backend infrastructure using Node.js and Express. This infrastructure laid the foundation for scalable and high-performance applications, facilitating seamless data flow and ensuring optimal user experiences.

Prototype Development: Built and delivered a compelling prototype that not only captured the attention of investors but also secured a significant undisclosed investment amount. The prototype showcased the potential of our solutions and paved the way for further development and growth.

Multi-Platform Expertise: Demonstrated proficiency in a wide range of technologies, including React Native, React, and

Flutter, allowing for the development of cross-platform applications that maximize reach and user engagement.

AWS Cloud Solutions: Leveraged Amazon Web Services (AWS) to architect and deploy cloud solutions, ensuring scalability, reliability, and cost-efficiency for our applications. Utilized AWS services such as EC2, S3, and Lambda to optimize system performance and maintain data integrity.

JUN 2019

SEP 2019

FULL STACK ENGINEER

Mirrar | Gurgaon

Worked as full stack engineer. Backend heavy.

Build internal business dashboard using Reach.js
For primary app, used laravel framework for backend and nodejs as well.

INTERNSHIP

DEC 2019

FEB 2021

FULL STACK DEVELOPER

SoDelhi | New Delhi