

# Priyanka Sunil Jawalkar

Syracuse University

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## SUMMARY

Full Stack Developer skilled in building responsive UIs and scalable backend services with React, Node.js, Java, and Python. Experienced across full development lifecycle through roles at Paytm Money and IT Planet. Proficient in creating robust APIs, integrating databases, and optimizing performance. Available July 1st, 2025.

## EDUCATION

### Syracuse University

Master of Science in Computer Science, 3.6

Syracuse, NY

August 2023 – May 2025

- Data Structures, Algorithms, DBMS, Object Oriented Design & Programming, NLP, AI, OS, Data Mining.

### MIT World Peace University

Bachelor of Technology in Computer Science and Engineering, 4.0

Pune, India

August 2019 – June 2022

- Python, Web Development, Software Engineering, Big Data Analytics, UI/UX Design, Machine Learning.

## TECHNICAL SKILLS

- Languages: JavaScript, Python, Java, TypeScript, HTML, CSS, PHP, C++, Haskell, C.
- Frameworks and Libraries: React.js, Next.js, Redux, Node.js, Express, Spring Boot (project-based), Svelte, Angular, FastAPI, Tailwind CSS, Bootstrap, jQuery, Flask, Material UI.
- Databases and Cloud: MongoDB, PostgreSQL, MySQL, AWS (EC2, S3 basics).
- APIs and Tools: REST APIs, JWT, OAuth, Stripe API, Postman, Swagger, Git, GitHub.
- DevOps and Core Skills: GitHub Actions, Jenkins, Docker (basic), Jest, DS, Algorithms, OOP, Agile, SDLC.

## EXPERIENCE

### Paytm Money

Remote, India

#### Software Engineer

July 2022 – July 2023

- Integrated 10+ RESTful APIs using Postman, JavaScript, and browser dev tools to deliver real-time investment data to 50K+ users; diagnosed 50+ data flow issues, reducing frontend bugs by 20% and promoting reliability.
- Designed reusable components and dynamic pages with React and Svelte, implementing lazy loading, and scalable UI patterns; increased user engagement and improved load speed in critical workflows by 15%.

### Paytm Money

Remote, India

#### Hybrid Apps Intern

January 2022 – July 2022

- Developed responsive UI elements and layouts with React and JavaScript across 10+ mobile app views, combining backend APIs for real-time data updates and improving usability, navigation, and user retention.
- Diagnosed and verified 15+ cross-platform features using Postman and Chrome DevTools, cutting UI discrepancies and accelerating issue resolution by 25% through close collaboration with senior engineers.

### IT Planet Software Solution Pvt. Ltd.

Remote, India

#### Web Developer Intern

March 2021 – June 2021

- Created interactive web interfaces and modular components leveraging HTML, CSS, and JavaScript, enhancing layout uniformity and enhancing user input experiences across dynamic forms.
- Integrated backend logic with PHP and MySQL, executing stored procedures and validating server-side flows to ensure secure data handling, reduce testing errors by 30%, and streamline form-driven workflows.

## PROJECT

### E-Commerce Web Application — React, Node.js, Stripe, MongoDB

January 2025 – April 2025

- Constructed full-stack features including role-based authentication, dynamic product filters, and secure payment workflows with Stripe, boosting user flow and decreasing average checkout time by 25%.
- Built admin APIs for managing product inventory and order history, raising operational test coverage to 90%.

### Portfolio Website — React.js, HTML, CSS, Bootstrap, Node.js

January 2025 – February 2025

- Developed a personal website with responsive layouts, and section animations leveraging React and Bootstrap.
- Added Node.js backend logging and analytics, enabling data-driven updates and increased engagement.

### AI Chatbot for Mental Wellness — Python, Flask, OpenAI API, MongoDB, React.js

August 2024 – November 2024

- Designed an empathetic AI assistant for mental wellness built on Flask architecture with GPT-3, generating personalized affirmations and advice based on sentiment detection to encourage daily emotional care.