

VIPIN CHANDRA

MERN STACK DEVELOPER

Phone: +91 7505471508

Email: paneruvipinbusiness@gmail.com

Linkedin: [linkedin.com/in/paneruvipin](https://www.linkedin.com/in/paneruvipin)

Noida, Uttar Pradesh, India

Senior Mern Stack Developer with 2.5+ years of experience in building scalable and secure systems using Node.js, Express.js, React, Next.js, PostgreSQL, Firebase, and AWS. Strong in designing APIs, real-time features, and integrating cloud-native solutions. Built end-to-end systems for waste management, e-commerce, and fintech platforms. Experienced in CI/CD automation and containerization with Docker & Jenkins. Passionate about clean code and system performance optimization.

Experience

Senior Software Developer at Digital Dezire

Oct 2023 - Present

- Architected and built a full-stack online platform for scrap collection management.
- Implemented a real-time appointment system, improving booking efficiency by 40%.
- Deployed on scalable cloud infrastructure, reducing downtime by 30%.

Full Stack Developer at Add A Delta

Feb 2023 - Oct 2023

- Designed a multi-channel supply chain platform, integrating Amazon, Flipkart, and more.
- Reduced out-of-stock occurrences by 70% through real-time inventory updates.
- Integrated courier management with Ekart, Delhivery, Blue Dart, FedEx, etc..

Aug 2022 - Jan 2023

Software Developer at Younglabs

- Developed an AI-powered OCR-based handwriting assessment tool, improving grading speed by 80%.
- Streamlined assessment process, freeing up valuable educator time for personalized feedback and instruction
- Built a dynamic APK generation platform, enabling conflict-free multiple builds.

Skills

- Frontend: React.js, Redux, JavaScript, TypeScript
- Backend: Node.js, Express.js, FastAPI, Adonis.js
- DevOps & Cloud: AWS, Docker, Jenkins, Nginx, CI/CD Pipelines
- Databases: SQL (PostgreSQL, MySQL), NoSQL (MongoDB, Firebase)

Key Projects

KabadPe

A tech-driven waste management platform that simplifies recycling and waste disposal.

- Scheduled waste pickups and integrated notifications, increasing engagement by 35%.
- Developed a monetization model for recyclables, improving user retention.

GreenSamanShop

An eco-friendly e-commerce platform promoting sustainable living.

- Built a secure payment gateway and streamlined inventory management.
- Improved site load time by 50% using Next.js optimization.

Astronivesh

A fintech platform combining astrology & investment insights.

- Developed real-time market prediction algorithms based on Nakshatra & Rashi mapping.
- Implemented secure transactions and user authentication systems.

Education

Uttarakhand Board Of Technical Education

Sep 2019 - April 2022

- Diploma in Mech. Engg.

8.1 CGPA

Uttarakhand Board Of School Education

- 12th

84%