## VAISHNAVI SHUKLA

## FULL STACK DEVELOPER

## CONTACT

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#### **EDUCATION**

2019 - 2022

# KAMLA NEHRU INSTITUTE OF TECHNOLOGY

 Master of Computer Applications

#### **SKILLS**

- Frontend: Angular (v2+ to v18), React.js, JavaScript (ES6+), TypeScript, HTML5, SCSS, Responsive UI, SSR, PWA, Lazy Loading.
   WebSocket
- Backend & APIs: Node.js,
  Express.js, REST APIs,
  GraphQL, JWT, OAuth 2.0
- Databases: MongoDB, MySQL
- Cloud & DevOps: AWS (EC2, S3, Lambda), Git, Bitbucket
- Tools & Integrations: Stripe,
  Omnisend, Facebook Graph
  API, Cron Jobs, CMS
  Integration, Postman
- Additional Expertise: Full Stack Development, API Design.
   Microservices, Agile (Scrum),
   SEO Optimization,
   Performance Tuning, Scalable
   Architecture

## PROFESSIONAL SUMMARY

Full Stack Developer with 3 years of experience specializing in the MEAN stack (MongoDB, Express.js, Angular, Node.js), with additional working knowledge of React. Skilled in developing end-to-end web applications from scratch, including architecture design, backend logic, and frontend UI. Experienced with both relational and NoSQL databases. Proficient in performance tuning, API integration, SSR, and deployment workflows using AWS. Adept at building scalable, production-ready systems using modern development practices like PWA, and Agile. Passionate about writing clean, maintainable code and solving real-world problems through technology.

## **WORK EXPERIENCE**

## Hoop Konsulting, Chandigarh

JUNE 2024 - MAY 2025

Software Developer

## Project: Circuit Club - A social media PWA for community engagement

- Developed and optimized the Angular 18 frontend with SSR for improved initial load time and SEO.
- Implemented WebSocket-based real-time chat and notification system.
- Efficiently handled 10K+ posts on the feed page using virtual scrolling and lazy loading. Wrote deployment scripts to compress builds and improve loading speed.
- Set up caching strategies to enhance performance and user experience.

## GS Bitlabs, Mohali, Punjab

APRIL 2022 - MAY 2024

Full Stack Developer

## Project: Drip Social - Online gaming engagement platform

- Integrated Stripe payment gateway for secure and smooth transactions.
- Developed frontend (Angular) and backend (Node.js) components for user dashboard and gameplay modules.
- Connected Omnisend for automated user emails and marketing workflows.
- Contributed to CMS module used for content and user management.

## Project: Popt - Property listing and management platform

- Developed and maintained both frontend and backend features for property listing, renting, and buying.
- Integrated Facebook Graph APIs for automated page creation and property post publishing.
- Built cron jobs for scheduled user reminders and used WebSockets for real-time notifications.
- Contributed to CMS system for dynamic property content handling.

## Project: Leen Logistics - Internal logistics and load tracking system

- Created modules for lead tracking, order management, billing, and invoice generation.
- Developed role-based access controls for Admin, Manager, and Employee roles.
- Implemented backend services for email notifications, automated updates, and invoice generation
- Designed scalable backend logic to support multiple workflows and reporting tools.

## **Kraftors Web Solutions, Lucknow, Uttar Pradesh**

OCT 2021 - FEB 2022

Software Engineer Trainee

- Assisted in full-stack development for client websites using HTML, CSS, JavaScript, and Node.js
- Participated in feature development and bug fixing for internal tools.