

# Shivam Pandey

Full Stack & Mobile Developer — Node.js • React • TypeScript • PostgreSQL • React Native

New Ashok Nagar, Delhi

✉ [shivampandeyyuyu@gmail.com](mailto:shivampandeyyuyu@gmail.com)

in [linkedin.com/in/shivampandey-tech](https://www.linkedin.com/in/shivampandey-tech)

☎ +91-9554584978

🌐 [shivam-portfolio-pandey.netlify.app](https://shivam-portfolio-pandey.netlify.app)

🐙 [github.com/shivamcsc0909](https://github.com/shivamcsc0909)

## Professional Summary

Full Stack & Mobile Developer with hands-on experience building scalable web and mobile applications using Node.js, React, TypeScript, PostgreSQL, and React Native. Experienced in end-to-end product development—from frontend UI/UX and backend API architecture to cloud production deployment and Play Store releases. Skilled in real-time data streaming, database optimization, and CI/CD workflows with a strong ownership mindset.

## Technical Skills

**Languages:** TypeScript, JavaScript (ES6+), SQL, Python

**Frontend & Mobile:** React.js, React Native, Redux, HTML5, CSS3, Tailwind CSS

**Backend:** Node.js, Express.js, REST APIs, GraphQL, JWT, Socket.IO

**Databases:** PostgreSQL (incl. TimescaleDB), MongoDB, Redis, MySQL

**Data Systems:** OHLCV Processing, Real-Time Data Streams, Time-Series Modeling, Technical Analysis

**DevOps & Cloud:** Docker, AWS

(EC2, S3), GitHub Actions, CI/CD, Nginx, Linux, Play Store Console

**Version Control:** Git, GitHub

**Tools:** Postman, VS Code, npm, Yarn, Android Studio

## Professional Experience

### Full Stack & Mobile App Developer

Jun 2026 – Present

*RJ UrbanPower Pvt. Ltd.*

- Spearheading end-to-end mobile and web application development, owning frontend UI, backend API architecture, and database integrations.
- Developed scalable RESTful APIs in Node.js/Express, implemented secure authentication workflows, and optimized database queries.
- Handled end-to-end cloud deployment and successfully published the live mobile application to the Google Play Store [\[See Project\]](#).

### Software Development Engineer

Apr 2026 – Jul 2026

*Digilik*

- Developed scalable full-stack features with a focus on real-time data systems using React, TypeScript, Node.js, and PostgreSQL.
- Implemented real-time OHLCV data aggregation with WebSocket and PostgreSQL, optimizing query performance for financial dashboards.
- Deployed application components with Docker, CI/CD pipelines, and AWS for production readiness.

### Web Developer & Digital Specialist

1+ years

*RankRiseUSA*

- Built and maintained responsive business web applications using React.js and modern frontend technologies.
- Optimized application performance, user experience, and Core Web Vitals for production deployments.

### Full Stack Developer (Training)

6 months — Part-Time

*EXL Services, Noida*

- Developed full-stack applications using React.js, Node.js, Express.js, PostgreSQL, and REST APIs.
- Built prototypes for real-time data aggregation and OHLCV data processing using Node.js and PostgreSQL.
- Containerized applications with Docker and deployed to AWS using CI/CD workflows.

### React Developer

45 days — Night Shift

*Admark Digital Media, Noida*

- Developed responsive React.js interfaces with reusable UI components and state management.
- Improved frontend performance and cross-browser compatibility for production websites.

# Education

---

**Bachelor of Computer Applications (BCA)**  
*Maharaja Agrasen Himalayan Garhwal University, Uttarakhand*

2021 – 2024

- Relevant study areas: Web Technologies, Database Management Systems, Data Structures & Algorithms, Software Development.

# Key Projects

---

**Real-Time OHLCV Trading Dashboard**

[🔗 Code](#)

- Built a real-time trading dashboard that aggregates OHLCV data from cryptocurrency exchanges via WebSocket streams.
- Stored time-series data in TimescaleDB (PostgreSQL), exposed historical data through REST APIs, and rendered interactive candlestick charts with technical indicators (SMA, RSI, MACD).
- **Stack:** TypeScript, React, Node.js, Express, PostgreSQL (TimescaleDB), WebSocket, Chart.js, Docker, AWS

**DGMarket CRM**

[🔗 Live](#)

- Developed a CRM platform with React, Node.js, Express, REST APIs, and MongoDB for lead and pipeline management.
- **Stack:** React.js, Node.js, Express.js, MongoDB, REST APIs

**Smart Gadget Shop**

[🔗 Live](#)

- Built a full-stack e-commerce application with authentication, product management, and responsive UI.
- **Stack:** React.js, Node.js, Express.js, MongoDB, Redux, JWT

**School Report Generator**

[🔗 Live](#)

- Developed a full-stack application for automated PDF report generation using REST APIs.
- **Stack:** React.js, Node.js, Express.js, Puppeteer

**AI-Powered ATS Resume Scanner**

[🔗 Live](#)

- Built an AI-powered resume screening platform with resume parsing and ATS score analysis.
- **Stack:** Python, FastAPI, Streamlit, OpenAI API

# Certifications

---

- Full Stack Web Development – EXL Services
  - AWS Certified Cloud Practitioner
  - React Development – Meta
- Docker and Kubernetes – Coursera
  - Data Structures and Algorithms – Udemy
  - Python for Data Science – IBM

# Open Source & Achievements

---

- 120+ GitHub repositories showcasing full-stack web applications.
- 200+ contributions across open-source and personal development projects.