Bishwa Bandhu Parmar

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LinkedIn | GitHub | LeetCode | GeeksforGeeks | Portfolio

SUMMARY

Computer Science graduate (B.Tech, 2026) working as a Full Stack Engineer at CypherSol Fintech, converted to full-time after an internship. Completed three software internships and built four full-stack applications solo, deployed live. Works across React, Node.js, Python (FastAPI, Django), and SQL, with 1,500+ DSA problems solved on LeetCode and GeeksforGeeks.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, SQL
Frontend: React.js, Next.js, Redux Toolkit, Tailwind CSS, HTML5, CSS3
Backend: Node.js, Express.js, FastAPI, Django, REST APIs, JWT, OAuth 2.0, WebSockets
Databases: MongoDB, PostgreSQL, SQLite
Tools & Platforms: Docker, CI/CD, Git, GitHub, Linux, Postman, Electron.js, Vercel, Render, AWS S3, k6
CS Fundamentals: Data Structures & Algorithms, OOP, DBMS, Operating Systems, Computer Networks

EXPERIENCE

CypherSol Fintech India Pvt. Ltd. – Remote — Pune / Mumbai, India
Full Stack Engineer — *Jul 2026 – Present*
Full Stack Developer Intern (converted to full-time) — *Oct 2025 – Jun 2026*

- Build cross-platform desktop applications for internal teams using Electron.js and React.
- Develop REST APIs in Python with FastAPI and Django, using SQLite for local data storage.
- Take part in team code reviews and share regular progress updates with team leads.

Bytical.ai – *Full Stack Developer Intern* | Remote (Gurugram / Noida / Delhi) — *Jul 2025 – Sep 2025*

- Developed backend APIs with Python, Django, and FastAPI, integrated with React frontend components.
- Secured a multi-tenant application with JWT authentication and role-based access control (RBAC).
- Optimized database queries and ORM usage on frequently used API endpoints.

Androwebstech Pvt. Ltd. – *Backend Developer Intern* | Remote (Bihar) — *May 2025 – Jul 2025*

- Created RESTful APIs with Node.js, Express.js, and TypeScript on MongoDB for client-facing modules.
- Integrated WebSocket-based real-time communication between client and server.
- Improved query performance using MongoDB indexing and query restructuring.

PROJECTS

BhojanQR – Restaurant Ordering SaaS | Live | GitHub | *React, Node.js, Express, Docker, CI/CD, Razorpay* — *Apr 2025*

- Built solo a multi-tenant SaaS where restaurants register, get admin approval, manage menus, and generate a QR code per table; customers scan, order, and pay via Razorpay without installing an app.
- Enabled real-time order delivery to the restaurant dashboard, with order-status management and order and menu analytics for owners.
- Containerized the backend with Docker and set up a CI/CD pipeline for automated deployment to Render, with the frontend on Vercel; shipped a mobile-first PWA (95+ Lighthouse performance score) and an Android app now in Google Play closed testing.

GayaRent – Property Rental Marketplace | Live | GitHub | *Next.js 14, Express, PostgreSQL, Tailwind CSS* — *May 2026*

- Launched solo a rental listing platform with Tenant, Owner, and Admin roles, including admin approval of owners and CSV bulk upload of listings.
- Wrote all database queries as raw SQL on PostgreSQL (Supabase) using the pg driver, without an ORM, to model owners, properties, and approvals relationally.
- Shipped geolocation-based “near me” search, Google OAuth login, and direct call/WhatsApp contact between tenants and owners; secured with JWT, bcrypt, and Helmet.

AATURA – Doctor Appointment Booking System | Live | GitHub | *MongoDB, Express, React, Node.js* — *May 2025*

- Delivered solo a platform where patients search by doctor, hospital, or condition and book appointments, with dashboards for Admin, Doctor, Patient, and Hospital roles.
- Set up email-OTP and JWT authentication with role-based access control across all four roles.
- Load-tested the backend with k6 at 200+ concurrent virtual users.

EDUCATION

Gaya College of Engineering, Bihar Engineering University — *2022 – 2026*
B.Tech, Computer Science and Engineering — CGPA: **8.13/10**

ACHIEVEMENTS & CERTIFICATIONS

- **LeetCode:** 837+ problems solved (449 Medium, 163 Hard); earned the 500 Days badge (profile).
- **GeeksforGeeks:** 710+ problems solved, coding score 2,834, rank 5 in institute, 480-day longest streak (profile).
- **Google Cybersecurity Professional Certificate** – Google, via Coursera (certificate).
- **Introduction to Generative AI** – Google Cloud course via Simplilearn SkillUp, Sep 2026 (certificate).
- **Postman API Fundamentals Student Expert** – Postman.