

### Paramvir Marwah

Full-Stack Developer

Full-Stack JavaScript Developer with 2+ years of professional backend experience and recent MERN stack specialization. Skilled in React, Node.js, Express, MongoDB, and REST APIs, with strong knowledge of Docker, CI/CD, and cloud deployment (Render/Vercel). Experienced in building scalable applications through professional roles, bootcamp training, and full-stack projects.

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## TECHNICAL SKILLS

**Backend** JavaScript, Node.js, Express, REST APIs,

Authentication (JWT, Cookies), Python (Diango), Full-Stack Development

(MERN)

**DevOps & Tools** Docker/Compose,

GitHub/GitLab/Bitbucket, CI/CD, Postman, Swagger/OpenAPI, Render

**Databases** MongoDB (Atlas, Mongoose),

PostgreSQL (pgAdmin), SQL, NoSQL

**Frontend** React (Vite), React Router, TailwindCSS,

HTML, CSS, Styled-Components



### **WORK EXPERIENCE**

### Software Developer (Backend)

Carus Digital GmbH

10/2022 - 09/2024 Leipzig, Germany

Carus Digital GmbH is a Leipzig-based software company delivering digital solutions for HR, finance, and real estate sectors.

Achievements/Tasks

- Developed and resolved bugs for a cloud-based HR platform using Python/Django REST, PostgreSQL, JavaScript, Docker, improving system stability.
- **Delivered scalable REST APIs** across front- and client-facing modules, **maintained Dockerized services** and administered PostgreSQL with pgAdmin ensuring reliable deployments.
- Upgraded a 6-year-old Django/Python codebase (3.2 → 3.9), introducing Poetry for package management, optimizing workflows with Celery/Redis, and modernizing dependencies.
- Built a Spring Boot microservice (Java, Maven, SQL, Swagger) to calculate building CO<sub>2</sub> emissions, integrated into a legacy Java EE loan platform.
- Partnered with frontend team on JavaScript integration, aligning REST APIs with UI modules.
- Collaborated in Agile sprints using Jira/Bitbucket, translating client requirements into technical deliverables.

Contact: Ralph Manitz - +49 40 561 27 812

### Junior Software Developer (Backend)

### Wirbauen.digital GmbH

09/2021 - 02/2022 Cologne, Germany

Software company developing mobile and web-based applications for digital documentation and administration of construction projects.

#### Achievements/Tasks

- Developed backend features with Django framework and contributed to web modules with React.
- Implemented and tested REST APIs; wrote unit and integration tests with PyTest.
- Containerized services using Docker Compose; automated deployments with GitLab CI/CD.
- Collaborated in Scrum team ceremonies (refinement, sprint planning, daily stand-ups).
- Performed code reviews, pair programming, and bug fixing to ensure code quality.
- Successfully delivered new features and improvements to the customer-facing platform.

Contact: Daniel Grube - daniel@wirbauen.digital



# Full-Stack Web & App Development Bootcamp WBS Coding School

05/2025 - Present

Courses

- Intensive training in JavaScript (React, Node.js, Express, MongoDB).
- Hands-on Agile teamwork with Git, GitHub, CI/CD, Postman, and Figma.

 Completed multiple solo & group projects (EventSpark, JobFix, LevelUp).

Berlin, Germany

Leipzig, Germany

### M.Sc Information and Communications Technology

Deutsche Telekom University of Applied Sciences

10/2017 - 06/2021

Courses

• 2.1 GPA (Good)

Awarded DAAD Scholarship for academic performance.



### PERSONAL PROJECTS

LevelUp — AI-Powered Lifestyle Balance App (07/2025 - Present)

- Collaborating in a 3-person team using Agile workflow with Trello, Notion, Git, PR reviews, and Figma/FigJam for wireframing and design.
- Built secure authentication system (JWT + HttpOnly cookies) with signup/login, password reset via MailTrap, and hashed password storage.
- Integrated MongoDB Atlas for cloud database, connected via Mongoose; designed scalable backend APIs with Node.js & Express.
- Al Integration: Using Gemini API to generate personalized "AI Coach" habit suggestions, balancing positive/negative lifestyle patterns.

JobFix — Job Tracking App (07/2025 - 08/2025)

- Developed a full-stack job tracking platform with React (Vite), Node.js, Express, and MongoDB Atlas.
- Implemented secure authentication (JWT + HttpOnly cookies) and profile management with Cloudinary.
- Built Jobs CRUD APIs with advanced features: search, filters, sorting, and pagination.
- Designed analytics dashboard using Recharts to visualize monthly job trends and status breakdowns.

EventSpark — Event Discovery Platform (06/2025 - 08/2025)

- Built a full-stack event discovery and management platform with React (Vite), Node.js, Express, and MongoDB Atlas.
- Implemented secure authentication (JWT + HttpOnly cookies), role-based access and CRUD APIs for events, including geolocation-based search and personalised Al-powered city guide.
- Designed responsive UI/UX with TailwindCSS, Framer Motion animations, Leaflet/Google Maps integration, and modern glassmorphism styling.
- Deployed production-ready frontend and backend on Render, tested with Postman and secured with Helmet, CORS, Zod validation.



### **ACHIEVEMENTS**

## DAAD – Study Completion Scholarship (STIBET) (02/2021 - 06/2021)

Awarded a competitive **DAAD** (**German Academic Exchange Service**) scholarship to support completion of Master's thesis, recognized for academic merit and research performance during the Information & Communications Technology program.



### **LANGUAGES**

English- Native

Full Professional Proficiency

German — TestDaF certified (C1/B2)

Full Professional Proficiency

Hindi- Native

Full Professional Proficiency



Exploring world cultures & geopolitics

Football & cricket

Hiking & Running