

RAHUL DAS

FULL STACK SOFTWARE DEVELOPER

rahulcodepython@gmail.com | [LinkedIn](#) | [Portfolio](#) | +919775150082 | West Bangal, India

1. CAREER OBJECTIVE

A results-oriented Full Stack Developer with one year of hands-on experience at Graspgross Company in designing, developing, and deploying web and mobile applications. Proficient in building dynamic user interfaces with Next.js and React Native, and architecting robust backends with Django and Node.js. Skilled in database management (PostgreSQL, MongoDB) and modern DevOps practices, including Docker. Eager to contribute to a collaborative team and build scalable, high-quality software solutions.

2. TECHNICAL SKILLS

- Languages: Python, JavaScript, TypeScript, HTML5, CSS3
- Frontend: Next.js, React.js, React Native, Tailwind CSS, HTML, CSS
- Backend: Django, Django Rest Framework, Node.js, Express.js
- Databases: PostgreSQL, MongoDB, SQLite
- DevOps & Tools: Docker, Git, Web Servers (e.g., Nginx, Gunicorn, Traefik), WordPress
- Version Control: Git, GitHub

3. PROFESSIONAL EXPERIENCE

Grasp Gross | Full Stack Web Developer

May 2023 - June 2024

- Developed a dynamic web platform, handling both front-end and back-end with Next.js and Django to enhance user experience and data management.
- Collaborated with cross-functional teams, improving adaptability and translating complex requirements into practical solutions.
- Diagnosed and resolved critical issues, refining problem-solving skills, understanding of scalable architecture, and commitment to clean code.

4. ACADEMIC PROJECTS

CourseHunt | Course Selling Platform

- CourseHunt is a full-stack course marketplace enabling users to sell, buy, and study courses with secure authentication and seamless payments via Razorpay.
- Built with Next.js (frontend) and Django REST Framework (backend) for high performance, using PostgreSQL for data storage and Docker for scalability.
- Implemented custom authentication for user security and Shadcn UI for a clean, interactive interface, enhancing my expertise in secure transactions and scalable architectures.

Chess | Multiplayer Chess App

- Real-time Multiplayer Chess platform where users can join and play games with official rules, ensuring a smooth and interactive experience.
- Built with React.js (frontend), Node.js & WebSocket (backend), and Socket.io for real-time gameplay, using Chess.js for move validation.
- Leveraged Docker for deployment scalability, sharpening my skills in real-time communication, game logic implementation, and server optimization.

PPM | Python Project Manager

- PPM3 is a CLI tool for managing Python projects, allowing users to initialize projects, manage dependencies, and add custom scripts efficiently.
- Built with Python, leveraging CLI automation for seamless project setup and dependency management.
- Enhanced my expertise in automation, package management, and scripting, optimizing workflow efficiency for Python developers.

5. EDUCATION

Bachelor of Computer Applications | Brainware University

2023 - 2026

- I am currently pursuing Bachelor of Computer Applications (BCA), focusing on building a strong foundation in computer science and application development.
- Gaining expertise in data structures, algorithms, software development, and database management, strengthening my problem-solving and programming skills.
- Developing a deep understanding of web development, networking, and system design, equipping me with the technical foundation needed for a successful career in full-stack development.