

Md. Fahad Monshi

Full Stack Developer

Dhaka, Bangladesh

Mobile: +8801571764180 Email: dev.fahadmonshi@gmail.com Website: fahadbd.com

GitHub: github.com/MohammadFahad1 LinkedIn: linkedin.com/in/fahad4bd

PROFESSIONAL SUMMARY

Full Stack Developer and Django REST Framework Developer with experience in Backend Engineering, REST API Development, Web Application Architecture, and Database Design & Optimization. Skilled in building scalable systems using Python, Django, React.js, and Next.js. Experienced in Authentication & Authorization (JWT, Session-based), API Development, third-party API integrations, and deployment using Docker, Nginx, Linux VPS and Cloud (e.g. AWS) environments. Passionate about designing efficient, secure, and maintainable software solutions that improve business operations and user experience.

EXPERIENCE

Join Venture AI Feb 15, 2026 - Present

Trainee Backend Developer (Python/Django), Aqua Tower, 43 Mohakhali C/A, Dhaka 1212, Bangladesh

- Developed and optimized REST APIs using Django REST Framework, improving response time by 35% and supporting 5,000+ daily requests. Designed and maintained scalable backend services following modern Backend Engineering principles.
- Collaborate with the front-end team to integrate back-end services, optimize database queries with MySQL, and ensure system reliability and performance.

Ahmed Bawany Academy School and College Jan 12, 2020 - Jan 07, 2026

Assistant Computer Programmer, 3, 4, 5, K.P Ghosh Street, Armanitola, Dhaka, Bangladesh

- Developed and maintained an in-house Accounts Management Software to automate expenditure management, digital voucher management, and financial reporting, enhancing account transparency and facilitating the annual audit process.
- Supported the institution's IT infrastructure, computer lab operations, and end-user software assistance.

EDUCATION

Green University of Bangladesh 2019 - Present

B.Sc in Computer Science and Engineering (Expected Graduation: 2027) Dhaka, Bangladesh

Cox's Bazar Polytechnic Institute 2015 - 2019

Diploma in Computer Engineering CGPA: 2.81 | Cox's Bazar, Bangladesh

PERSONAL PROJECTS

SIOI BD - Official Website 2026

sioibd.com

- Engineered a responsive, content-focused platform with optimized image loading and intuitive information architecture for improved user engagement.
- Tools & Technologies: Python, Django REST Framework, ReactJs, TailwindCSS, TypeScript, API integration.

Primed TF BD - Official Website 2026

primedtfbd.com

- Developed a conversion-optimized web interface prioritizing accessibility and fast load times to enhance brand visibility and user retention.

SafarBD - Official Website 2025

safarbd.com

- Developed a scalable car rental platform featuring REST API Development, location-based services, Google Maps API integration, and backend system architecture. Implemented RBAC and optimized database operations for efficient ride and vehicle management.

Accounts Management Software 2021 - 2026

Ahmed Bawany Academy School and College (<https://ahmedbawanyacademy.edu.bd/sacc/>)

- Custom financial management application to automate expenditure tracking, and voucher processing, significantly streamlining financial reporting and reducing manual administrative tasks.
- Tools & Technologies: PHP, MySQL, HTML, CSS, JavaScript, JQuery and Bootstrap.

TECHNICAL SKILLS AND INTERESTS

Frontend: HTML, CSS, JavaScript (ES6+), TailwindCSS, TypeScript, React.js, Next.js, Redux

Backend: Python, Django, Django REST Framework, Celery

Databases: PostgreSQL, MySQL, SQLite, MongoDB, Redis

Developer Tools: Git, GitHub, VS Code, Postman, N8N, Claude, Github Copilot, Docker, Linux, NGINX

Areas of Interest: Full Stack Development, Backend API Design, Database Optimization, Problem Solving, Team Collaboration