

Shohjahon Ahmedov

Backend Software Developer | Berlin, Germany | +49 17677835397 | ahmshohjahon@gmail.com

About

Backend-focused software engineering student with hands-on training in Node.js, TypeScript, PostgreSQL, and MongoDB. Through CourseCareers' intensive program and university coursework, I gained practical experience in API design, database modeling, authentication, and cloud deployment. I am eager to apply these skills in my first backend developer role and grow into building scalable, real-world applications.

Projects

Task Management System

github.com/ShohjahonAhmad/Task-Manager

- Built a backend with modular TypeScript and Prisma ORM, applying MVC architecture for scalability and maintainability.
- Implemented secure user authentication and role-based access control using JWT.
- Designed and optimized relational database schemas in PostgreSQL, integrated with Prisma for efficient queries.

Interactive Chess Game

github.com/ShohjahonAhmad/Chess_project

- Developed a complete chess engine implementing all official mechanics: legal moves, captures, check detection, and resignations
- Applied object-oriented programming principles to create modular, reusable, and testable code.
- Built an interactive UI with move validation, highlights, captured-piece display, and restart functionality for improved user experience.

Practical Training

CourseCareers

Backend Development Trainee

Jan 2025 - Aug 2025

- Built multiple backend projects simulating production environments using Node.js, TypeScript, PostgreSQL, MongoDB, and Prisma.
- Designed and deployed REST APIs with authentication, role-based access control, and relational database schemas.
- Gained hands-on experience with cloud deployment and modern backend development practices.

Education

University of Europe for Applied Sciences

Sep 2024 - Aug 2027

Bachelor's Degree | Software Engineering | GPA: 92/100

Certifications

- Backend Software Development - CourseCareers (Certificate), Aug 2025.
- Frontend Development Course - PDP Academy (Certificate), Jul 2021.

Skills

Languages & Frameworks: Node.js · TypeScript/JavaScript · Express · Go · Python · React · Tailwind CSS · SQL

Databases: PostgreSQL · MongoDB · SQL Server · SQLite

Tools & Platforms: JWT · Mongoose · Prisma · AWS · Git/Github

CS Foundations: Algorithms and Data Structures · Object-Oriented Programming (OOP) · API design · Operating Systems