

## Farrukh zaman - Backend Developer

Backend Developer with strong expertise in Node.js, Express, and MongoDB, crafting high-performing server applications.

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### PROFILE

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LinkedIn: [Farrukh-zaman](#) Github: [Farrukh's Github](#) Portfolio: [Farrukh's Portfolio](#)

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### EDUCATION

**AWKUM Mardan** Mardan, Pakistan (2019 - 2023)

Bachelor's in Computer Science

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### PROFESSIONAL EXPERIENCE & PROJECTS

**NESPAK (Computer Operator / Admin )** - On-site Job Bannu, Pakistan (Aug 2024 - May 2025)

- Managed and organized digital records, reports, and technical documentation.
- Provided IT and system support to ensure smooth operations across project teams.
- Assisted in transitioning certain manual workflows into digital formats for better accessibility.
- Maintained project databases and generated regular progress and performance reports.

**HELIXATECH (Backend developer)** - Internship Islamabad, Pakistan (June 2025 - November 2025)

- Developed high-performance REST APIs with **Node.js + Express**, improving overall backend speed and reliability.
  - Built a complete REGISTER/LOGIN system using Node.js, Express, MongoDB, and **USER VALIDATION** with JOI.
  - Designed scalable **MongoDB schemas** and optimized queries for faster data access and smoother app performance.
  - Optimized server performance through **efficient routing**, middleware design, and resource management.
  - Delivered production-ready backend features at **Helixatech**, working closely with the team to meet deadlines.
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### TECHNICAL SKILLS

- **NODE.JS, EXPRESS.JS, REST APIs, MVC, JWT Auth, MONGODB, MONGOOSE, JS(ES6), SQL, REACTJS**
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### CERTIFICATES

- Intro to SQL
  - Duolingo English Test (Scored 120 / 160)
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### ADDITIONAL SKILLS

- Decent command on JavaScript (ES6), Reactjs, TailwindCSS, and Nextjs.
- Strong background in data analysis with expertise in SQL, Power BI, and problem-solving.