# Arslan Aslam

itsarslanaslam@gmail.com

in linkedin.com/in/itsarslanaslam

github.com/itsarslanaslam

**Summary** — I am a front-end developer, Specialized in web and mobile development. Skilled in MERN Stack development with over a year of dedicated self-study and hands-on experience. I'm committed to continuous learning and love building practical, user-focused solutions with standout UI/UX.

#### **Skills**

**Frontend** React, Next.js, TypeScript, JavaScript, **Backend** Node.js, Express, MongoDB, Prisma, Firebase **Languages** C, C++, Java

**Design** Figma, Adobe XD, Framer **Mobile** Android App Development (Java) **Others** Tailwindcss, Bootstrap, Wordpress, Three.js, GSAP

# **Experience**

## **Infinity Engineering Pvt. Ltd.**

Nov 2022 - May 2023

CNC Programmer and Operator

**Advanced** CNC (Computer numerical control) machines programmer working in G-codes and M-Codes for both Vertical (Milling) and Horizontal (Lathe) machines.

Densire Café Feb 2021 – Jan 2022

Senior System Operator

Managing and operating systems at Densire Café, overseeing daily operations including order processing, inventory control, and employee coordination.

#### **Education**

#### Fast National University Islamabad

2025

Full Stack Development (MERN)

Duration: 3 months

Virtual University of Pakistan (VU)

2025

Bachelor of Science in Computer Science CGPA: 2.89/4
Percentage: 72.25%

**Government Post Graduate College Vehari** 

2020

FSC(Pre-Engineering)

#### **TRAINING & WORKSHOPS**

### Pakistan Boys Scouts Association (PBSA) Islamabad

(09-13 October 2023)

5-Day Scouts Training in Pakistan Boys Scouts Association (PBSA) Islamabad developed skills in leadership, teamwork, survival, first aid, and community service through hands-on activities and workshops.

# **Projects**

# Employee Task Management Tool(REACT IS)

- Enabled admins to assign tasks to employees with detailed data and deadlines.
- Allowed employees to view, negotiate, and accept or decline assigned tasks.
- Facilitated task completion tracking, enabling employees to mark tasks as done.

#### **Advanced E-Learning Platform**

Developed a modern web application using Next.js 15 and React 19, featuring server-side rendering, static site generation, and dynamic routing. Integrated MongoDB with Mongoose for data handling, used TypeScript for type safety, and styled the UI with Tailwind CSS. Followed best practices with ESLint for clean and maintainable code.

- Streamlined course management with an intuitive admin interface for uploading and handling content.
- Allowed users to register, access, and interact with their coding courses.

Technologies: Next.js, React, TypeScript, MongoDB, Mongoose, Tailwind CSS, ESLint.

## The Organic Store Mobile Application (Java)

The Organic Store Application" is an Android app for online organic food shopping, featuring user management, order processing, and admin controls. It prioritizes security, scalability, and user experience.

Technologies: Java, Firebase, Figma, Android Studio.

#### **Cloud Drive**

Drive to upload and download data from cloud.

This is a Node.js and Express-based server application that handles user authentication and routing. It uses EJS as the templating engine, supports cookie parsing, and handles both JSON and URL-encoded request bodies. The project includes: Modular routing with / and /user route groups Environment variable management via dotenv. It uses Middleware for parsing cookies and request data.

**Technologies:** Node.js, Express.js, EJS, dotenv, cookie-parser, and Express middleware for JSON, URL-encoded data, and modular routing.