# FAAKHIR **UL HASSAN**

zahidfaakhir@gmail.com | github.com/Faakhir30

## Education

**Bachelor of Computer Science @ NUST** (QS Ranking#334 & #1 in Pakistan)          Sept 2021 - 2025 (expected)
**CGPA: 3.5**
**Relevant Courses:** DSA, Database Systems, OS, OOP, Web Engineering

## Skills

**Languages**:  C/C++, Python, Java, Javascript, HTML, CSS
**Databases**:    PSQL, SQLite, mongoDB, MySQL
**Frameworks**: ExpressJS, NodeJS, ReactJS, ThreeJS, bootstrap, Django
**Tools**:  Git, GitHub, Postman, Asana, AWS (lambda, ec2), Docker

## Recent Projects

### Portfolio

A front-end web app built using ReactJS. The site showcases my work, skills, and achievements and website is live at https://faakhir-portfolio.vercel.app/

### JobMaps

In addition, I have also developed JobMaps, a Django web application that uses PostgreSQL to perform web scrapping through several job placement websites such as LinkedIn and Glassdoor. The platform pins the job postings on maps to help users find software engineering jobs nearest to them. Web app live at https://faakir.pythonanywhere.com

### TrendQuest

Another project that I have developed is trendQuest, an ecommerce web app built using the MERN stack. It is a fully functional platform that supports payment gateways by Braintree and user authentication handling with mongoDB.

### LuminaSort

LuminaSort is a captivating React.js web app that brings sorting algorithms to life through stunning visualizations. Explore the intricacies of quicksort, mergesort, bubblesort, and insertionsort in an engaging and interactive manner. Web app live at https://lumina-sort.vercel.app/

## Professional Experience

**Vaasel** (Remote)                                                                                                      Jan 2023 – Apr 2023
Web Developer Intern at Vaasel
- Build frontend components using ReactJS
- Built API's using NodeJS and ExpressJS
- Maintained No-SQL databases like MongoDB

**Oasis-InfoBytes** (Remote- India)                                                                        Dec 2022 – Jan 2023
Web Developer Intern at Oasis-Infobytes
- Made basic websites using html, css, javascript
- Learned about git version control

**GDSC**                                                                                                                      Oct 2022 – Present
Google Developer Student Club-NUST
- Executive- Web Engineering Team
- Built UI components in React.js in EdTech websites

**ACM**                                                                                                                     Sept 2022 – June 2023
Association for Computing Machinery-NUST
- Executive- Social Media and Marketing Team
- Provided digital marketing on ACM pages on social media