

AAQIB MEHRBAN

Full Stack Developer

+358417216858

Finland

@aaqib.mehrban@aalto.fi

<https://aaqibmehrban.dev>

EXPERIENCE

Software Engineer

Make A BIM

07/2024 Helsinki

An AI based startup to create BIM using architectural drawings.

- Introduce 3 major image processing pipelines for smoothness of overall workflow of product.
- Working on implementation of core Machine Learning Model of product.

Full Stack Developer

Fornax Technologies

01/2023 - 07/2023 Islamabad, Pakistan

Full Stack Developer (Team Lead)

- Led a team of 4 Developers, ensuring effective task management and client collaboration for timely, high-quality outputs.
- Designed scalable, efficient products leveraging advanced technologies, resulting in 20% improvement in performance and 26.6% reduction in maintenance costs.
- Established structured code review processes and guidelines for company.

Python Developer

Marktpilot

06/2022 - 12/2022 Germany

Python Developer (Remote) at Marktpilot

- Created 100+ web scrapers for real-time data collection, enriching product features with current information from diverse sources.
- Optimized an ETL data pipeline in Python, accelerating data analysis with improved accuracy and speed
- Authored detailed documentation for web scrapers and data tools, enhancing usability, and maintenance

Full Stack Developer

Horizon Technologies

06/2021 - 05/2022 Islamabad Pakistan

Full Stack Developer at Horizon Technologies in Islamabad, Pakistan

- Worked as a junior dev for a large team, leading full-stack development and integrating modern UI and backend tech, on a project with a user base of around 10,000 users per day.
- Implemented robust data processing and analysis pipelines, enhancing the platform's capabilities in handling and visualizing spatial data.
- Learned to work as a team and contributed in 3 big GIS projects of a company.

EDUCATION

Masters in Geo informatics Engineering

Aalto University

08/2023 Espoo Finland

Bachelors in Geoinformatics Engineering

NUST Islamabad

09/2018 - 06/2022 Pakistan

SUMMARY

My extensive experience as a full-stack developer, coupled with my proficiency in a wide range of **JS** and **Python** modern technologies including **Next.js, React.js, Django, Flask, and Express**, makes me an ideal candidate. This diverse technical skill set enables me to effectively handle end-to-end development, ensuring both the front-end and back-end components of projects are optimized, scalable, and seamlessly integrated.

LANGUAGES

English

Proficient



SKILLS

Python	Javascript	TypeScript
HTML5	CSS3	MUI
Shadcn		
Tailwind	React.js	Next.js
JQuery		
Node.js	Express.js	Django
Flask		
MySQL	Mongodb	PostgreSQL
Docker	Git	Github
Jest		
Selenium	Puppeteer	Appium
RESTful API	Postman	API Testing
SQA	Graphql	Cloud Services
Redis	Vite	Linux
Slack	Trello	
Figma	POSTGIS	Image Processing
Machine Learning		
GIS Related Frameworks		

SOCIALS

LinkedIn

<https://www.linkedin.com/in/aaqibmehrban/>

Github

<https://github.com/aaqibmehrban>