



Haider Ali

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Date of birth: 16 Dec 1995 **Place of birth**: Lappeenranta **Nationality**: Pakistani

ABOUT ME

Data-driven software engineer with 6+ years of building scalable systems and APIs, now specializing in Python and Machine Learning solutions. Expert in designing robust backend architectures, implementing data pipelines, and optimizing system performance across cloud platforms (Azure, AWS, GCP). Strong foundation in software engineering principles with growing expertise in ML frameworks, statistical analysis, and predictive modeling. Proven ability to translate complex requirements into scalable solutions, leading cross-functional projects in fast-paced, remote environments where analytical thinking and technical innovation drive results.

WORK EXPERIENCE

EMPG Labs

City: Lahore | **Country**: Pakistan

[15 Feb 2021 – 1 Jan 2023] **Senior Software Engineer**

- **Lead Developer for Thailand Region CRM Product**: Drove development and innovation, enhancing product functionality and user experience.
- **System Stability Maintenance**: Ensured continuous system reliability and performance optimization for the CRM product.
- **Feature Development**: Innovated and implemented new features, aligning with client needs and product growth objectives.
- **Client Query and Bug Resolution**: Provided direct and prompt responses to client queries, and efficiently resolved urgent system bugs.

MCP Insight

City: Aldershot | **Country**: United Kingdom

[14 Mar 2019 – 12 Feb 2021] **Software Engineer**

- Crafted and enhanced multiple analytics dashboards.
- Engineered advertisement scanners for Android apps.
- Customized emulators for Android ad scanning.
- Implemented Squid proxy I-CAP protocol for content injection.
- Led diverse projects utilizing a range of technologies.

Ulula

City: Toronto | **Country**: Canada

[4 Jan 2023 – Current] **Web application developer**

Responsible for

- **Dashboard Development Lead**: Spearhead the design, development, and deployment of user-centric dashboards, enhancing data visualization and user experience.
- **Data Consistency Guardian**: Ensure seamless integration and consistency of data across various platforms, maintaining high standards of accuracy and reliability.
- **Innovator of New Features**: Drive the development of innovative features, constantly elevating platform functionality and user engagement.
- **Client Query Resolution Expert**: Manage and resolve urgent client-related queries, providing timely and effective solutions to maintain client satisfaction and service excellence.

EDUCATION AND TRAINING

[1 Sep 2024 – Current] **Masters in Data Centric Engineering with Computer Vision and AI**

LUT University | <https://www.lut.fi/en>

City: Lappeenranta | **Country:** Finland | | **Level in EQF:** EQF level 7

[27 Jan 2014 – 18 Nov 2018]

Bachelors in Computer Sciences

Fast National University of Computer and Emerging Sciences | <https://www.nu.edu.pk/>

City: Chiniot | **Country:** Pakistan |

[1 May 2012 – 10 Jun 2014]

Intermediate

Divisional Public School & College | <https://dpsfsd.edu.pk/>

City: FAISALABAD | **Country:** Pakistan |

[1 Mar 2010 – 24 Apr 2012]

Matric

Divisional Model School | <https://www.dmc.edu.pk/>

City: FAISALABAD | **Country:** Pakistan |

LANGUAGE SKILLS

Mother tongue(s): Urdu

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

Experience with PHP, SQL, HTML, CSS, JavaScript | PHP Framework (Codeigniter, Laravel) | Vue.js (2 &3) | Python Language - Basic knowledge | Elasticsearch (Basics) | Managing Databases (MySQL) | Linux (Terminal Commands, Bash/Shell) | GIT version control, Linux Command | Bashscript | Digital Ocean | Docker | Api Development | High Charts | Wordpress | Raspberry Pi | Javascript | Azure | AWS | Machine Learning | Neural Networks | Pattern Recognition and Machine Learning | Machine Vision