Sajjad Haider

Certified software developer and data analyst specialising in Python, Javascript, SQL, Excel, and Power BI. Aspiring machine learning developer.

Karachi, Pakistan
+92 (346) 350-8270
sajjadhaider1@gmail.com
LinkedIn: *sajjadhaider1*
Github: *@sajjadhaider1*

PROFESSIONAL EXPERIENCE

Software Developer and Data Analyst
Freelance – July 2021 - Present

Providing software development, data analysis and visualisation services, specialising in Python, Django, Javascript, React, SQL, Excel, Google Analytics, and Power BI.

Associate Software Engineer
Mezino Technologies – Nov 2021 - July 2022

Full stack developer working on Javascript, Python, Reactjs, Nextjs, Nodejs, MongoDB, PostGreSQL, and Tailwind CSS projects.

Senior Digital Media Manager
HUM TV Network – Mar 2020 - July 2021

Managed digital media operations for various divisions. Spearheaded data-driven content strategies across digital, social, and online video platforms.

Special Projects Editor
Geo News – Jan 2015 - Mar 2020

Led the conceptualization and execution of interactive, data-driven projects. Integrated data analytics into news reporting for informed decision-making.

Multimedia Producer
Dawn.com – May 2011 - Jan 2015

Responsible for writing and editing while enhancing data-focused multimedia content. Led data-driven projects, including the interactive 2013 elections project.

EDUCATION & TRAINING

Data Science Bootcamp Trainee
Atomcamp Pakistan *– Jan to May 2024*

Learning essential AI skills including Deep Learning, LLMs, NLP, Computer Vision, Generative AI, and more

Meta Back-End Developer Professional Certificate
Date Earned: Sept 20, 2023

Courses completed: Python, APIs, Django Web Framework, SQL/NoSQL databases, The Full Stack, Version Control

Junior Full-Stack Developer Training
Gaper.io/Generation Pakistan
Date: Sept 2021 to Nov 2021

Successfully completed training program to become a junior MERN stack developer

Master of Science in Computer Science
University of Colorado Boulder
Expected: June 2025

Pursuing a 30-course program with a focus on Data Science & Machine Learning. Gaining expertise in Software Architecture, Data Mining, Big Data & Deep Learning.

Bachelors in Business Administration
SZABIST Karachi
Date: 2005 to 2009

TECHNICAL SKILLS

Python: Django / Flask / Tensorflow / Scikit-Learn / Selenium / BeautifulSoup4 / Pandas / NumPy

Javascript: ReactJS / NextJS / Gatsby / NodeJS / ExpressJS

Databases: Postgres / MySQL / MongoDB / Excel

HTML / CSS / TailwindCSS

Data visualisation: Power BI / Tableau

I use *Python, Jupyter Notebooks, Excel, and Power BI* to scrape, manipulate, analyse and visualise data

I use *Python* (*Django/Flask*), *Javascript (ReactJS/NodeJS)* and *TailwindCSS* to build apps and websites

I have experience with analytics tools incl. *Google Analytics, Chartbeat, MixPanel, Meta Suite, CrowdTangle, YouTube Studio*

I'm skilled in image/video editing tools incl. *Final Cut Pro, Illustrator, Photoshop, After Effects, Premiere*

PUBLISHED ARTICLES

- Explainer: The who's who of the 2018 Senate race
- From Karachi to Kyrgyz, a made in Pakistan story
- How 10 opposition votes helped a senator retain his seat
- VR 360: Tracing the footsteps of the founder
- How is Pakistan's president elected?

REFERENCES
To be furnished upon request