

MUHAMMAD HAIDAR KHAN

☎ +92 313 3659896 | 🔗 [linkedin.com/in/haidarkhan](https://www.linkedin.com/in/haidarkhan) | 📄 github.com/mhaidarkhan | ✉ khanmuhammadhaidar@gmail.com | 📍 Lahore, Pakistan

Date of Birth: 1/9/2004

EDUCATION

Punjab Group of Colleges

2023 - PRESENT

Intermediate in Computer Science, Mathematics, Statistics

PROFESSIONAL CERTIFICATES

IBM Data Science Professional Certificate

2023-2024

- Developed practical skills and knowledge in data science, machine learning, and Python programming.
- Learned to apply statistical analysis, Python, and machine learning in real-world projects.
- Demonstrated effective data communication and problem-solving skills in a capstone project.

IBM Data Analyst Professional Certificate

2023-2024

- Gained hands-on experience and skills in data analysis, Python programming, and SQL through Hands-on Labs.
- Developed proficiency in using tools like Excel, IBM Cognos Analytics, and Tableau for data visualization.
- Completed a capstone project showcasing data analysis and visualization skills.

SPECIALIZATIONS

Institute for the Future - Futures Thinking Specialization

2024 - PRESENT

- I learned to use Institute for the Future's powerful foresight tools
- I gained insight into the most important new technologies, global events, and big ideas shaping the future
- This enabled me to spot new opportunities for innovation and invention
- I developed a more creative and optimistic mindset about the possibilities for the future

University of Illinois at Urbana-Champaign Strategic - Leadership and Management Specialization

2024 - PRESENT

- Learned to develop practical strategies for effective organizational leadership.
- Learned skills in strategic management, negotiation, and business strategy.
- Applied skills in strategic management, negotiation, and business strategy through a capstone project.

Udemy - 100 Days of Code: The Complete Python Pro Bootcamp

2024 - PRESENT

- Developed a portfolio of 100 Python projects showcasing diverse skills in web development, data analysis, and GUI desktop app development.
- Received instruction from Dr. Angela Yu, lead instructor at the London App Brewery, known for high-quality teaching and successful student outcomes.
- Acquired practical experience with tools like PyCharm, Jupyter Notebook, Flask, SQL, Git, HTML, and CSS.
- Demonstrated commitment to continuous learning and skill enhancement through completion of rigorous course curriculum.
- Able to apply Python programming expertise effectively in various professional contexts.

COURSES

- Entrepreneurship 1: Developing the Opportunity - University of Pennsylvania
- Foundations of Data Science – Google
- Foundations of Digital Marketing and E-commerce - Google
- Attract and Engage Customers with Digital Marketing - Google
- From Likes to Leads: Interact with Customers Online – Google
- Introduction to Front-End Development - Meta

SKILLS

Interpersonal Skills: Curiosity, Adaptability, Collaboration, Future Thinking

Programming languages: Python, Rust, SQL

ML/AI: Numpy, Pandas, Matplotlib, Scikit

Miscellaneous: MySQL (phpMyAdmin), GitHub, Data Analysis, Data Visualization and Dashboard Creation, JupyterLab, Jupyter Notebook, Data Cleaning and Transformation Wrangling using Python and Excel, Data Storytelling

PROJECTS

Excel Data Cleaning and Pivot Table Analysis Project

- Cleaned and prepared CSV data using Excel.
 - Formatted data, removed duplicates, fixed spelling errors, and optimized column widths.
 - Analyzed fleet inventory data through pivot tables, calculating SUM, AVERAGE, MIN, MAX, and COUNT using AutoSum.
 - Created pivot tables, sorted data for insightful analysis.
 - Download Project File: [\[Excel Data Cleaning Project File\]](#)
-

Last updated: January 18, 2024