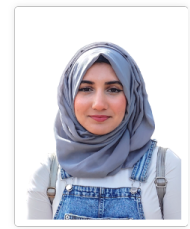


# Fatima Khan, B.Sc.

fatima.k215@gmail.com | +49 15167050693 | Berlin, Germany

LinkedIn: [Fatima Khan](#) | GitHub: [fatima-khan](#) | Portfolio: [fatimakay.github.io](#)



## Personal Details

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Nationality: Pakistani

Visa status: Authorized to work in Germany without any restrictions

Date and Place of Birth: November 1999, Karachi, Pakistan

Marital status: Married

## Experience Summary

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Recent Computer science graduate. Aspiring data professional skilled in Cloud computing and Machine learning.

## Relevant Skills

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**AWS Stack (S3, SageMaker, EC2, Containers, Lambda Functions, CloudWatch, IAM Mgmt)**

**Data Analysis (SQL, Python, Databricks, Pandas, Matplotlib, Seaborn, Tableau, dbt)**

**Git (Version Control, Branching, Merging, Pull Requests)**

**Database (AWS Athena, AWS RDS, Dbt, Firebase, MySQL)**

**Web Stack (React.js/Redux, PHP, Javascript, SASS/SCSS, Tailwind, Bootstrap)**

## Work Experience

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### InSource Performance Solutions

Software Engineering Intern

June - August 2021

Karachi, Pakistan

Project: B2B Sales Dashboard development

- Developed PHP Code to extend the functionalities of the point-of-sale system to store, analyze, and visualize sales records via Data Tables
- MySQL Database development and analysis
- Client Communication, Presentations, Collaboration, Teamwork

## Education

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### Spiced Academy

Data Analytics

Curriculum covers Python, SQL, Pandas, Data Modelling, Explanatory Analysis, Databases, Machine Learning and Analytical Engineering

June 3 - Present

Berlin, Germany

### University of Hildesheim

M.Sc. in Data Analytics

Major courses: Big Data Analytics (6 ECTS), Seminar Machine Learning for Graphs (4 ECTS)

GPA: 2.3 (German scale)

April 2023 - September 2023

Hildesheim, Germany

### Bahria University

B.S. in Computer Science

Bachelor Thesis: "Smart Home Application for Emergency Services"

Major courses: Calculus I&II, Advanced Programming, Web Development

GPA: 3.26 (American scale)

September 2018 - August 2022

Islamabad, Pakistan

## Accomplishments

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**IELTS Academic (8.5/9 Bands, Listening: 9/9, Reading: 9/9, Writing: 7/9, Speaking: 8.5/9)**

December 2023

**Telc Deutsch B1 (Listening: 42.5/75, Reading: 60/75, Writing: 27/45, Speaking: 70/75)**

October 2023

JavaScript & React JS Bootcamp by Microsoft Student Academy

January 2022

US College Board **SAT I** (1190/1600)

May 2017

US College Board **SAT Subject Mathematics Level II** (570/800)

October 2017