# **FARAZ KHAN**

# O DETAILS O Pataskala, Ohio, United States 7407556160 FRK9644@gmail.com O LINKS O LinkedIn GitHub O SKILLS O Git HTML & CSS Java Python JavaScript

C

Java

C++

C#

SQL

TensorFlow

PyTorch

Agile

LANGUAGES

English

German

Pashto

### .PROFILE

As a recent graduate with a BS in Computer and Information Science from The Ohio State University, I bring a strong foundation in software engineering, cloud technologies, and data analytics. Proficient in programming languages such as JavaScript, C, Python, and Java, I am eager to leverage my technical expertise and collaborative project experience to contribute to innovative solutions. Passionate about developing scalable and impactful technologies, I am committed to lifelong learning and excited to collaborate with global teams to address complex challenges and drive digital transformation.

### ★ .PROJECTS

# Al ChatBot Development, Personal Project

July 2023

- Developed an Al-driven chatbot using JavaScript and integrated voice synthesis technology with the ElevenLabs API to simulate realistic conversational dynamics.
- Implemented GPT models to enhance interaction quality by making them feel more natural.
- Focused on user engagement, creating a more personalized and interactive user experience.

### Web Scraping Project, Collaborative Project

February 2023

- **Designed and implemented a Ruby script** for scraping educational content from web resources, utilizing CSS for effective data presentation.
- Incorporated advanced filtering features, which allowed for user-specific queries, enhancing the utility and accessibility of scraped data.
- Led project timeline and task distribution, ensuring the project stayed on schedule and team members contributed effectively.
- Focused on automating data extraction, for generating large datasets required for training machine learning models.

# Information Dashboard, Capstone Project

January 2024 — April 2024

- **Developed a comprehensive information dashboard** using PowerBI to consolidate and visualize employee data.
- Integrated custom Python scripts to convert ICS files to CSV format.
- Led project design and implementation, coordinating efforts between team members to ensure project milestones were met on time and within specifications.
- Focused on user-centric design principles, ensuring the dashboard met the specific needs of organizational stakeholders.
- Employed Agile project management methodologies, managing the project timeline effectively and adapting to feedback, which enhanced the final product's relevance and user satisfaction.

# ■ .EMPLOYMENT HISTORY

# Social Media Manager at Buckeye Gaming Collective, Columbus

January 2022 — May 2024

- Led digital campaigns and content strategies, achieving a 20% increase in community engagement using data analytics tools to measure performance and user interaction.
- Collaborated with a team to design and implement promotional strategies, enhancing my skills in project management and cross functional teamwork.

# .EDUCATION

Bachelor of Science in Computer and Information Science, Minor in Business, The Ohio State University,

May 2024