

# Syed Muhammad Haider Zaidi

+92 335 5550972 | haiderzaidi.work@gmail.com | [linkedin.com/in/haider-zaidi-](https://www.linkedin.com/in/haider-zaidi-)

## EDUCATION

Ghulam Ishaq Khan Institute of Engineering Sciences & Technology **September 2021 – June 2025**

*Bachelor of Science | Computer Science*

- Relevant Courses: Software Engineering, Introduction to Databases, DevOps, Cyber Security, Software Testing and Quality Assurance, Computer Networks, Operating Systems, OOP, DSA

## WORK EXPERIENCE

**Systems Limited** **June 2024 – August 2024**

*DevOps Intern*

- Implemented **2** CI/CD pipelines in Jenkins and Azure DevOps, speeding up build times by **25%** by utilizing Docker, and reducing deployment time by **40%** for Node.js and React projects to Azure App Service
- Provisioned Azure resources, including Virtual Networks and Virtual Machines, using Terraform, cutting infrastructure setup time by **50%**

## LEADERSHIP POSITIONS

**Microsoft Club** **February 2023 – March 2025**

*Web Team Lead*

- Mentored **23** team members, identifying strengths and weaknesses, and developing personalized growth plans through building various projects
- Spearheaded logistics and liaison efforts for "DevCon'24," the club's first national conference, connecting **100+** students from diverse universities with leading tech professionals

**Literary and Debating Society**

**March 2022 – February 2025**

*Executive Member*

- Coordinated 'The GIK Open XXI' as Head of the Liaison & Logistics teams, utilizing effective communication efforts that captured the attention of over **160** debaters nationwide, an increase of **40%** from last year
- Successfully orchestrated 'Philosophy Club', as Head of the Logistics team, leading the event organizing team and attracting **100+** students

## ACADEMIC AND NON-ACADEMIC PROJECTS

**ArchiGen** **August 2024 – April 2025**

*Final Year Project*

- Empower architects to rapidly access real estate legal information and generate floorplans from text prompts, accelerating design iteration by **27%**
- RESTful API secured with JWT Authentication and Role-Based Access Control, built with MVC Architecture
- Tech Stack: MERN, LangChain, Stable Diffusion, GitHub Actions

**CI/CD Pipeline**

**December 2024**

Course: *DevOps*

- Engineered a comprehensive CI/CD pipeline, along with container orchestration, automating the software development life cycle (SDLC) across **3** distinct AWS EC2 environments (Dev, Testing, Staging)
- Tech Stack: AWS, Jenkins, Docker, Git, Nginx, React

**StrateGIK**

**June 2023 – September 2023**

*Personal Project*

- An application **1<sup>st</sup>** of its kind, built for students of GIK Institute to share and utilize academic resources
- Generated over **300+** site visits and had a **95%** positive response
- Tech Stack: MERN, Redux, Cloudinary for File Storage and Cyclic Serverless for API Deployment

## AWARDS AND ACHIEVEMENTS

- **Debut Finalist** in UET Taxila Debating Competition 2022 among over **40** teams

## ADDITIONAL INFORMATION

- Tech Stack: React, Git, Node.js, JavaScript, TypeScript, Express.js, MongoDB, Mongoose, PostgreSQL, AWS, Microsoft Azure, Terraform, Bash, Azure DevOps, Jenkins, Docker, Nginx, Redux, Tailwind, GitHub Actions
- Interests: Geography, Global Affairs, Travelling, Exploration, Debating, Sketching