# **KHALID HUSSAIN**

+92-344-4804939 • work.khalidhussain@gmail.com • linkedin.com/in/devkhalidhussain • khalidhussain.me

### Summary

Identity and Access Management (IAM) enthusiast currently deep-diving into the field with a strong foundation in software development. Skilled in frontend development and passionate about designing secure access solutions to enhance organizational security. Eager to apply development expertise in the IAM space and contribute to creating seamless and compliant identity management systems.

### Education

Education	
Shaheed Zulfikar Ali Bhutto Institute of Science and Technology	Islamabad, Pakistan
Bachelor of Science in Computer Science	2019 - 2023
Professional Experience	
Frontend Engineer	Aug 2023 – Oct 2024
Techalphalogix	Gilgit, Pakistan
- Built responsive web applications using React.js, Next.js, and TypeScript,	ensured cross-browser
compatibility, and improved team efficiency through Git-based version co	ontrol and Agile practices
Cyber Security Intern	Jun 2024 – Sep 2024
Bytewise Limited	Remote, Pakistan
- Completed IAM training, analyzed phishing threats, and used Wireshark	for network analysis to
strengthen security protocols and enhance threat detection	
Mentor Junior Full Stack Developer	Sept 2023 – Apr 2024
Foundation for Youth Employment	Gilgit, Pakistan
- Guided junior developers in full-stack development, providing technical a	dvice and code reviews
Career-Prep Fellow	Dec 2023 – Feb 2024
Amal Academy	Remote, Pakistan
- Completed 150 hours of training in communication and leadership to enl	hance teamwork skills
Junior Frontend Developer	Apr 2021 – Jul 2023
Webloop Pk	Rawalpindi, Pakistan
- Developed reusable components for responsive web applications and lea	l a team in WordPress theme
customization and SEO, improving website performance and user engage	ement
Academic Experience	

## Malaria Identification System Using Deep Learning

- Led design and integration of deep learning models for malaria detection, implementing advanced algorithms in Python to enhance the accuracy and efficiency of blood sample analysis

Sep 2022 – Jun 2023

# Certifications and Online Courses-Identity and Access Management: ForgeRock OpenIDM - Udemy2024 - 2024-Understanding Artificial Intelligence - Data Camp2024 - 2024-Foundation: Sailpoint Traning - Sailpoint University2024 - 2024-Foundation: ForgeRock Technologies - ForgeRock2024 - 2024-Full-Stack Engineer Career Path - Codecademy2023 - 2024-Networking Essentials - Cisco Networking Academy2023 - 2023

## Technical Skills & Language Proficiency

- Technical Skills: SQL, Identity and access management, Technical Support, Directory services, User authentication methods, APIs, javascript,openAm, user provisioning, de-provisioning processes, IAM tools, security policies, compliance regulations, access controls, PAM, Computer Networking
- Language: English, Urdu, Punjabi, Brushaski, khuwar, Shina