



HIDAYAT UR REHMAN

Senior Software Engineer

+92-305-9398013

Hidayatkhan013@gmail.com

Islamabad, Pakistan

[hidayatkhan013](#)

[hidayatkhan013.github.io](#)

Work Experience

Senior Software engineer

2022 - Present

Overall 3 years pluse experience including freelancing

Avanza Solutions Pvt. Ltd.

Avanza Solutions has been working across the globe to adopt digital transformation via next-gen and hi-tech innovative digital platforms and services. Being supreme and ever-evolving, Avanza serves as a digital hub of innovation and digitalization where technologies like Customer Experience, Artificial Intelligence, Blockchain, Channel Banking, Smart City applications, Business Automation, and Cognitive platforms are developed, deployed, and integrated daily.

Skills Tags:

ATM controller | SVN | MS SQL | Middleware | 1-Link | State bank of Pk. | RAAST | Customer Support | Logs Analysis | TLS | Various Banks Middleware programming

Technologies:

C++ 11,14,17 | Jenkins | SVN | Microsoft Teams | VPNs

Development Engineer

2021 - 2022

Total 1 Year

Sedenius Technologies & Engineering GMBH

Sedenius Technologies & Engineering GMBH is a Germany-based Company. Where we focus on various C++ applications including car manufacturing software, Data visualization, Data Conversion, Data encoding/decoding, etc

Skills Tags:

CMake - Someip - Autonomous Vehicles - Encoding - Decoding - FlexRay - ADMA Data packets Genesys - Ethernet - UDP - Ethernet packet - Jenkins - Git - Redmine - Data Conversion Transmission Control Protocol (TCP) packets decoding.

Technologies:

C++ 11,14,17 | CMake | Vels | Valgrind | Jenkins | CI/CD | git | Slack | VPNs | Code reviewing | Scrum Agile

Cyber Security Analyst

2021 - 2022

Total 6 month

Pakistan Air Force

Skills Tags:

IBM QRadar | Ubuntu | Networking | Incident Response | Incident Handling | Cyber Threat Intelligence (CTI) | IPS | IDS

Education

Master of Cyber Security

2021 - Present

Air university Islamabad Pakistan

Course work completed
CGPA 3.57

Bachelor in Computer Science

2017 - 2021

Air university Islamabad Pakistan

Major in Cyber security and Data science
CGPA 3.01

Certifications

- Master of CMAKE by Udemey
- Python Crash Course by Google
- Complete Malware analysis for beginner
- Privilege Escalation for Linux and Windows by TCM
- Secure 8th in 2021 and 14th 2022 Position in Pakistan Cyber Hackathon.
- Best Programmer and Bridge binder NUST EME.

Languages

- English (Read, Write, Speak)
- Urdu (Read, Write, Speak)
- Pushto (Speak)
- Arabic (Read)