

EDUCATION

University of Zilina, Slovakia

International Mobility Program

Zilina, SK

Feb 2019–June 2019

- National Scholarship Programme of Slovak Republic
- Had a long term Visa and Temporary residence card

IQRA University, Pakistan

Bachelor of Science in Software Engineering

Islamabad, PK

Jan 2016–Dec 2019

- Thesis : IoT based Assault Detection System
- Advisor: Asst Prof. Saqib Bhatti

EXPERIENCE

Software Developer

YouCloud Pay

1th March 2022 - Present

Dubai, United Arab Emirates

- Working in Mostly Payment Systems.
- Implementation of Middle-wares and Micro-Services for Payments transaction, ATM, Master, Debit , POS, VAS
- USSD Payment transfer, Account transfer, BankToBank Transfer
- Implementation of Admin Portal and Merchant Portal in Struts framework of Java
- YouCloud is a B2B finch player that provides innovative technologies tailored to the needs of SMB's, Banks, Telecoms, and financial enterprise companies in a digital economy
- **Technologies** : JAVA , Spring Boot, Struts ,Hibernate, SQL Server, Postgresql, Jira, Git, Bitbucket , Web Services, Frontend (JavaScript , HTML, CSS)

Visiting Faculty - Lab Engineer

IQRA University

5th Oct 2020 - Present

Islamabad, PK

- Teaching various labs to Bachelors Students of Computer Sciences and Software Engineering (Approx: 120+ Students)
- Involves in carrying out the research work with faculty members
- Supervising practical course projects of bachelors students in various domains
- **Courses teaching:**
- Data Structures and Algorithms, Object oriented Programming, Computer Organization and Assembly Language, Operating Systems, Computer Communication and Networks
- **Technologies Used:** Java 8, Swing, Java servlets, Services (REST, SOAP)

Graduate Teaching Assistant

IQRA University

Feb-May, 2020

Islamabad, PK

- Successfully provided Academic Support to undergraduate Students. Conducted Classes and solve students queries regarding courses and advised 60+ team student projects in Java , C/C++
- Object Oriented Programming+LAB, Dr. Usman Hashmi Spring 2020
- Introduction to Computing+LAB, Ms. Javeria Javed Spring 2020
- **Technologies Used:** Java 8, C/C++, Visual Studio, Net-beans, Oracle 11g

Undergraduate Teaching Assistant	2017 - 2018
IQRA University	Islamabad, PK
– Introduction to Software Engineering, Ms. Sunnia Amjid	Spring 2018
– Linear Algebra and Complex Variables, Mr. Saqib Bhatti	Spring 2018
– Calculus - I, Ms. Javeria Javed	Fall 2018
– Object Oriented Programming, Dr. Usman Hashmi	Spring 2017
– Calculus - I, Ms. Javeria Javed	Spring 2017
Research- Intern	Aug-Oct, 2017
National University of Science and Technology	Islamabad, PK
– Worked on software system and tools for humanoid robots and added functionality to existing applications using Java/J2EE technologies	
– Programming humanoid NAO robots for playing soccer autonomously as a team.	
– Modified existing software to correct errors, upgrade interfaces and improve performance in Java.	
– Technologies Used: Java 8, Eclipse, ROS (Robot Operating System), Linux	

HONORS AND AWARDS

- Lithuanian state scholarship by Government of Republic of Lithuania among 5 top-selected internationally
- National Scholarship Programme of the Slovak Republic scholarship by Government of Republic of Slovak Republic
- Federal employees benevolent fund scholarship offered by Government of Pakistan Year 2017 and 2018

SKILLS

Languages: Java, Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS

Frameworks: .NET, React, Node.js, WordPress

Developer Tools and Web Services: Visual Studio, Net-beans, Android Studio, SQLServer, Oracle, REST, SOAP

REFERENCES

- **1. Dr. Jan Barabas, Researcher**
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- **3. Dr. Adnan Sohail, Associate Professor**
IQRA University, Islamabad , Pakistan
Email: adnan.sohail@iqraisb.edu.pk
- **4. Mr. Saqib Bhatti, Assistant Professor**
IQRA University, Islamabad , Pakistan
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