Ahmed Nadeem

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Objective

Seeking an internship position in the field of Information Technology. Offering remarkable skills in software development. Strong desire to learn with profound ability to work without supervision.

Education

Ghulam Ishaq Khan Institute of Engineering Sciences and Technology (GIKI)Topi, PKBachelor of Science in Computer Science2018 – 2022

Govt. College, LahoreLahore, PKF.Sc Pre Engineering2015 – 2017

Work Experience

Core Team Member - Google Developer Student Club

2020 - 2021

- Taught participants/attendees about the syntax and basics of Python.
- Taught participants about the use of List, Tuple and Dictionary in Python.
- Learned use of Google's Cloud Platform and Firebase implementation.

NAQSH Art Society 2018 – 2021

- Made high quality art pieces for display.
- Painted an abstract on the wall at Giki's Tuck Area.
- Organized workshops to spark participants interest in art and painting.
- Directed a team of creative individuals to make a promo video.

Trainer 2020 – 2021

Experience of teaching the core concepts of OOP and object composition in Java and C++.

Academic Projects

Giki E-Delivery

An online order placing platform using JavaScript, HTML, CSS, Bootstrap to cut down the time spent on call waiting when placing an order.

Hospital Management System

Made an online platform for Giki's Medical Centre to manage appointments and inventory.

Mastermind Game

Codebreaking game GUI developed using Java and Java Swing.

MD5 Cracker

An application to find encrypted text using a given dictionary or by generating random words of a given length.

TLP - Transport London Project

Developed a GUI based python application for finding the shortest distance and time between 2 given stations using the data and metrics available on London Underground website.

Award & Achievements

- ICPC Programming Competition Regional Qualifier 2021 (Asia)
- Python Data Structures from University of Michigan
- Google's Cloud Platform Badges
- NAQSH Art Society, Head GIKI Chapter
- Elements of AI from University of Helsinki
- MVP for Winter Games 2019

Skills

- C/C++, Java, Python and sound concepts of OOP, Object Composition/Lifetime and Data Structures
- AWS EC2, S3 Bucket, Boto/Boto3 Client, Firebase
- Familiarity with version control
- Shell Scripting, Unit Testing, Debugging
- Android Development using Java
- Operating System: Windows, Linux, OSX
- Leadership, Teamwork, Problem Solving, Self-Motivated
- PHP, JavaScript, HTML, CSS, and familiarity with various frameworks