Ishaque Tashrifullahi Syed

Chicago, IL-60625 ♦ E-mail: isyed2@neiu.edu ♦ Phone no: +1 (224) 391-8735

OBJECTIVE

A computer science engineer who is organized, dependable and also adept at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet goals.

EDUCATION

➢ **Northeastern Illinois University, USA** 01/2022 - Present
   Masters in Computer Science
➢ **Lords Institute of Engineering & Technology, JNTU, Hyderabad** 08/2016 - 12/2020
   Bachelor of Technology (Computer Science & Engineering)

TECHNICAL SKILLS

➢ **Programming Languages:** C, C++, Java, Python
➢ **Web Technologies:** HTML5, CSS, JavaScript, Bootstrap
➢ **Databases:** SQL, MS SQL Server, mysql, MongoDB, AWS
➢ **Other tools:** Eclipse, Visual Studio Code, GIT, Android Studio, Adobe Photoshop, Adobe Indesign, Microsoft Office

ACADEMIC PROJECTS

➢ **Android based Student E-Bridge.**
   IDE - Eclipse
   Frontend - XML
   Backend - Java & AWS
   Android application which mainly helps to improve communication between Teacher and Student on a campus. The application is written on Java and XML and also uses AWS for remote data storage functionality. This app is still being used on campus by various faculty members and students in my college back in India.

➢ **Motion Simulating Robot Through Hand Gestures.**
   IDE - Arduino IDE
   A semi-automated robotic device that takes hand gestures as input values and steers the robot in the intended direction. This is a prototype of a robot that can be of immense aid to people for whom mobility is a great challenge. It makes use of various sensors and also an IP camera is mounted on top for various monitoring and surveillance purposes; also it has an automatic obstacle detection system which is introduced to improve the safety measurements to avoid any obstacles.

PROFESSIONAL EXPERIENCE

➢ **edTPA Technology Assistant, College of Education, NEIU** (Currently Working)
   ● Working on edTPA and Watermark (the assessment, planning and reporting tool used by the university)
   ● Responsible for editing web pages on the NEIU Website using Drupal.
   ● Responsible for holding technical presentations.
   ● Organizing data of different fiscal years.
   ● Managing and analyzing student test data.

➢ **Graphic Designer and Editor, The Independent, NEIU**
   ● Working on design solutions required by 'The Independent' using Adobe Indesign and other designing platforms/software.
   ● Making edits on the newspaper for The Independent.
   ● Designing social media posts for the accounts of the department.

OTHER INTERESTS

➢ Adept at assembling computers as I have enjoyed building my own PC's with different hardware components since my childhood.
➢ Keeping up-to-date with all the new computer hardware coming up in the market.
➢ Gaming and also keeping up with the latest tech that revolves around the gaming industry.

CERTIFICATIONS

- Certified in **'Java Programming Masterclass covering Java 11 & Java 17'** , Udemy course, which covers all the concepts of Java Programming.
- Completed the coursework on **'HTML, CSS and Javascript For Web Developers'** offered by Johns Hopkins University on Coursera platform.
- Attended a certified workshop on **'Data Science'** which provided an understanding of Data Science concepts.
- J.P Morgan Chase Virtual Internship Using **Python For Data Cleansing** and **Visualizing** for Sample Data of Stock Feed Price on the Forage Platform.
- Developer Virtual Experience Program at Accenture which dealt with **Architecture**, **Programming**, **Testing**, **Security** and **Artificial Intelligence** task completions.
- **'Ready, Set, Agile!'** Virtual experience program by Cognizant USA, which dealt with **agile methodology** and its practices in a company.
- **Back-end Engineering** Virtual Experience Program by Lyft, which dealt with Software architecture, refactoring, unit testing, and test-driven development.