# SYED RIZVI

## Phone: 0830644775 - Email: syed\_rizvi@live.co.uk

118 Temple Accommodation Centre, Horseleap, Moate, Co. Westmeath

## **OBJECTIVE:**

Graduate of Higher Diploma in computer science with a first class honours with a GPA of 3.78. Looking for an entry level job as a software developer.

## **EDUCATIONAL QUALIFICATION:**

#### Oct 2019 – Continuous

FullStack Web development Diploma Code Institute, Dublin

#### **Course Content:**

Currently pursuing the diploma. The course will teach me HTML, CSS3, Javascript, Python, Django, Jasmine etc. I have completed first milestone project which is my portfolio website. You can visit the website live on the following link:

My portfolio website link: https://irfanrizvidev.github.io/portfolio/

May 2017- Nov 2018

Higher Diploma in Computer Science Institute of Technology, Blanchardstown

#### **Course Content:**

**First Semester:** Software Engineering 1 (Java) (96.8 A), Computer Systems (91 A), Communications & Networking (90.25 A), Web Development Introduction (92 A)

**Second Semester (Currently Studying):** Software Engineering 2 (Java) (98 A), Internetworking (92 A), Modelling and Database Design (69 B), Web Application Development (60 B), Project Skills (77 B+)

Final Year Project (95% A):

2011-2015

Bachelor of Engineering (Mechanical Engineering) Institute of Technology, Tallaght

Received an award of excellence after completion of the degree. Completed the degree with 3.96 GPA.

**Project:** Completed on May 2015 **Project Title:** A computer program to calculate the one dimensional heat transfer in pipes and a test rig to testify the results.

2012-2013

Bachelor of Science (Computer Science 1st year) CCT College Dublin, Westmoreland Street

### **Course Content:**

Computer Programming 1 (92), Data Communications (66), Maths for Computing & IT 1 (90), Computer Architecture & Systems, Creative Digital Media (77), Computer Programming 2 (90), Maths for Computing & IT 2 (84), Network Technology (83), Personal & Professional Development (70), Web Design (88)

#### **EMPLOYMENT HISTORY:**

## May 2018 - Nov 2018

#### **Software Developer (ITB)**

- Creation and maintenance of infrastructure to host Capture the Flag challenges
- Creation of Admin panel to control the infrastructure and Hypervisor
- Creation of Capture the Flag challenges/games to introduce cybersecurity to people with no IT background
- ❖ Presentation of Challenges in events, on Campus and off campus
- Walking through audience through the challenges

#### **VOLUNTEER WORK:**

I volunteer with New Horizon Charity for the following activities:

❖ Taught WordPress self-hosting to 20 Asylum seekers

- Teach Word processing
- \* Teach Java, Mathematics and Physics to number of residents
- Help residents with writing letters
- ❖ Look after all the IT needs of New Horizon i.e. Printer Setup, Web maintenance, Installing and maintaining softwares e.g. MS Office, windows, Upgrading laptops for charity etc.

## **PROFESSIONAL SKILLS:**

I have acquired particular set of skills during my career. Presentations, discussions and technical elaborations enhanced my communication skills and I have a good typing speed. I have good analytical and problem-solving abilities.

- ❖ Communication Skills: English(Fluent), Urdu(Fluent), Punjabi (Fluent)
- **Engineering Platforms:** Matlab, Autocad, Creo ( Pro- E )
- **❖ Publishing Software:** MS-Word, MS-Excel, MS-PowerPoint, Photoshop, Dreamweaver, HTML, CSS, OpenOffice.Org.
- **♦ Hardware:** Networking Devices (Cisco Routers and Switches), Computers (Laptops/Desktops), Oscilloscope, Multimeter, DC / AC motors, Generators, Automation systems, Gauges,
- ❖ **Programming Languages:** Java, PHP, CSS, Html, Symfony (PHP) framework, Shell programming, SQL (PostgreSQL, MySQL)

#### **SELECTED ACHIEVEMENTS:**

- ❖ Achieved B. Eng Mechanical Engineering 1<sup>st</sup> Class Degree (3.96 GPA)
- ❖ Achieved 1 year Information Technology Certificate
- ❖ Won an Award of Excellence at the completion of my Degree
- Led the Group Project
- Completed the final year project with a Grade A
- ❖ First Class Honours in Highler Diploma Computer Science

## **HOBBIES & INTERESTS:**

Reading books, Football, Internet surfing, Swimming and community involvement are my interests.

#### **REFEREES:**

Gerry Callaghan Chair Person New Horizon Charity Organization Email: gerry.callaghan@gmail.com Tel: +353 86 330 1216 Anthony Keane Head of School Institute of Technology, Blanchardstown Email: Anthony.keane@itb.ie Tel: 01 8851085