# **JOEL RAJ**

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#### **JOB OBJECTIVE**

To work with a highly passionate and enthusiastic team and make an impact on a large scale.

# **HIGHLIGHTS OF QUALIFICATIONS**

- Graduate in Bachelor of Computer Science Engineering
- Highly skilled in programming languages such as Python, Java, C
- Efficient in problem solving
- Knowledge in designing and building sophisticated fault tolerant systems
- Excellent written and verbal communication skills
- In depth knowledge in data mining techniques
- Well versed with Unix based operating systems (Linux)
- Certification in Java and Python development
- Proficient in front end and back end web development frameworks

#### **EDUCATION AND CERTIFICATIONS**

#### **BACHELOR OF ENGINEERING (COMPUTER SCIENCE)**

Jawaharlal Nehru Technological University, Hyderabad, India

(2019)

 Specialized in Computer Science with courses such as Databases, Cloud Computing, Software Engineering Methodologies, Object Oriented Analysis and Design, Compiler Design, Web Development, Computer Networks, Linux Programming, Java Programming, Network Security

#### **CERTIFICATE IN JAVA, C, C++ PROGRAMMING**

Defence Labs Computer Institute

#### **CERTIFICATION IN PYTHON PROGRAMMING**

Online certification in Python programming from Udemy

# **SCRUM AND AGILE CERTIFICATION**

- Scrum practices
- Agile Methodologies

## **PYTHON FOR AUTOMATION CERTIFICATE**

Online certification from LinkedIn learning

# **ORACLE SQL CERTIFICATION**

Online certification from Udemy

## **PERSONAL PROJECTS**

MP3 Made an MP3 Player that had an inbuilt file explorer and GUI using JavaFX
Player and Scene Builder.

• PyDA Made a Python Digital Assistant which could answer any question be it

mathematical, scientific etc. It was made using Wolfram API and Wikipedia

API

# **WORK HISTORY AND INTERNSHIPS**

## **CUSTOMER SERVICE REPRESENTATIVE AT MAJOREL, WATERLOO, CANADA (PRESENT)**

- Provide post sales customer service for one of the top tech companies
- Resolving issues firsthand with clients
- Providing excellent service
- Handling chat, email and voice process

## **INTERN SOFTWARE DEVELOPER AT AIEDGE (2019)**

- Developed a module in a computer vision software which could scan and detect credit card numbers from large datasets of handwritten forms.
- Developed bar-code scanner
- Python, NumPy, Pandas, Pyzbar, openCV, CNN's and GAN's

## **INTERN WEB DEVELOPER AT DRDO (2018)**

Developed a web app for in house scientists to automate the process of generating forms.

#### **RETAIL SALES ASSOCIATE AT RELLIANCE STORE INDIA 2019**

Tech sales associate in one of the top retail stores in India.

## **VOLUNTEER EXPERIENCE**

#### **AIESEC**

## **Exchange Coordinator**

2013-2016

- Hosted International exchange interns in Jalandhar, Punjab
- Demonstrated Leadership in the local chapter of AIESEC
- Volunteered as a Host to interns from different nations
- Learnt principles of business and management while in the organization