# **JEYAVIGNESH RAJENDRAN**

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# CAREER OBJECTIVE

A highly skilled former application developer with over 3 years of work experience, seeking a challenging career in the field of Data Analytics and IT consulting at a reputable organization.



## **EXPERIENCE**

#### SEP 2019-Present | Graduate Teaching Assistant | NUI, Galway

- Tutored Java for 110 students in the School of Computer Science and Technology.
- Mentored troubled students and helped them fully comprehend to the taught curriculum in the laboratory.

## JUL 2016-AUG 2019 | Applications Developer | Bank of New York Mellon

- Skilled application developer specializing in Java, Spring, Hibernate and Angular framework.
- Contributed majorly in Multihub project, converting mainframe screens to distributed components for which I was honoured with 'Take a Bow Award'.
- Designed and developed Enterprise Payment Hub V2 application, a gateway for all cash settlements within the bank.
- Spearheaded an initiative to mitigate risk and resiliency by developing a POC to automate functional test cases in lower environment as part of the Greenfield (risk management) initiative. Received a "Bravo Award" for the effort and the project was outsourced to CTS to develop a common application for all teams across the Bank.
- Was part of the ERI Common Interface team, the very first team to migrate applications on a Docker container environment (Greenfield) amongst all the LOBs within the Bank to mitigate risks associated with hardware nearing end of service life.

# FEB 2012-JUN 2012 | Applications Developer Trainee | Bank of New York Mellon

- Contributed effectively in an Intranet Application to understand financial markets and investment banking domain by simulating a stock market environment.
- Attained valuable exposure with respect to the job role within the industry by attending workshops and learning new technologies.
- Worked on POCs- Car pooling and CSR application which was rolled out later to all the employees in the organization.



# **EDUCATION**

#### 2019-2020 | M.Sc in Artificial Intelligence | NUI, Galway

Modules

- Machine Learning
- Natural Language Processing
- Deep Learning
- **Image Processing**

# 2012-2016 | B.Tech in Information Technology | Anna University, Chennai

CGPA: 8.22 | First Class

Project: Enabling Secure Acoustic Communications between Smartphones

Designed and developed project to transfer messages through sound waves at a high frequency as an alternative for Bluetooth.

#### Modules

- Core Java
- Web Design and Development
- Software Engineering and Quality
- Database Management Systems
- Cryptography and Network Security
  - Data Structures Assurance



# **SKILLS**

#### **TECHNICAL**

Core Essentials: Java, Python | Enterprise Technology: Spring, Spring Boot, Apache Camel, Hibernate | Middleware: IBM MQ | Build Tools: Maven, Jenkins | Repository: GIT, Subversion | Testing: Junit, Mockito | Front-End Technology: Angular | ML Frameworks: Sklearn, SparkML

#### **OVERVIEW**

Was part of the Money Management Division where cash settlements happen within the Bank. A microservices architecture which made use of the above-mentioned technologies to develop and deliver various applications to our clients. Apart from this I have intermediate knowledge in scripting frameworks such as Javascript and Node Js and Unix environment as well.

#### **SOFT SKILLS**

Communication: Excellent communication enhanced by working with clients across the globe.

Leadership: Mentored trainees and students at both work place and university.

Team Player: Worked and helped members across various LOBs within the bank. Received "Applause Award" from the organization.



#### **INTERESTS**

- Gaelic Football: The enthusiasm to try out a new sport got me a place in the International student's Gaelic football team at NUIG.
- Soccer: Former local club player at Stars FC and BNY Mellon FC in Chennai. A loyal supporter of Real Madrid.
- Cricket: Played for BNY Mellon cricket team, won Corporate tournament conducted in Chennai.



# **REFERENCES**

Alok Gupta
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Dr. James McDermott Lecturer National University of Ireland, Galway james.mcdermott@nuigalway.ie