# RAJ KUMAR MADDOJU

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LinkedIn | GitHub | Website

#### **OBJECTIVE**

Over 2.11 years of professional experience working as Senior IT analyst with adequate reasoning and probabilities for any operational challenges. Diligent, Competent, and Versatile professional. Proficient coder in Python, MySQL, and Profound expertise in Developing SQL queries in Google BigQuery Database for analysis of Feedbacks and Business Reporting data.

#### **EDUCATION**

New England College

Master of Science in Computer and Information Sciences

GPA: 3.85/4.0

Henniker, New Hampshire

May 2023

#### **TECHNICAL SKILLS**

Programming: Python, Java, C++, C, R, JavaScript, Scala

Cloud Technologies: AWS, Azure, GCP Web Technologies: Django, HTML, CSS

Database: SQL, MySQL, PostgreSQL, Snowflake

Tools: Docker, Terraform, Kubernetes, Git, Jenkins, SSMS, Visual Studio, Jira

Libraries: NumPy, Pandas, TensorFlow

Version Control: GIT, GitHub

#### **EXPERIENCE**

Client: Google, India

## Senior IT Analyst (Google BigQuery, IAM, Cloud Shell, Python, JavaScript)

Nov 2020 - Aug 2021

- Collecting and gathering data from various sources, such as databases, spreadsheets, and APIs.
- Experience working with GCP (Google Cloud Platform) and its features such as Google BigQuery, IAM, Machine Learning.
- Writing SQL queries in Google BigQuery Database to extract relevant data from databases.
- Running PLX queries to pull the dump data from which the weekly and daily reports can be made.
- Creating comprehensive reports and dashboards to communicate analytical results.
- Developing and maintaining data dictionaries and documentation.
- Collaborating with cross-functional teams to understand data requirements and deliver actionable insights.
- Work with the client in finalizing processes, documenting them, and ensuring client satisfaction and responsible for delivering the products within the TAT with respect to SLA adherence.

### Client: Google, India

## Information Technology Analyst (GCP, SQL, Python, JavaScript)

Oct 2018 - Oct 2020

- Provide a Triaged level data user feedback on multiple Google products.
- Trained and worked successfully for client Google on Google product.
- Troubleshoot issues, recommend, and implement solutions.
- Work involves Triaging the user Feedbacks on Google Chrome Desktop Browser and filing bugs/ Feature Requests on them.
- Ability to research and analyze the data to develop and implement ways to increase productivity and quality.
- Implementing data quality frameworks and processes to ensure data accuracy and consistency.
- Designing, developing, maintaining, and supporting multiple PLX dashboards.
- Utilizing web scraping techniques to gather data from websites.
- Conducting data audits and resolving data-related issues.

#### **CERTIFICATES**

- Machine Learning on Google Cloud Specialization
- From Data to Insights with Google Cloud Specialization
- DevOps on AWS Specialization