# RAHUL G

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in rahulgyt

### PROFESSIONAL EXPERIENCE

#### System Engineer

#### **Tata Consultancy Services**

- Worked on Major Banking Project as a System Administrator on Unix (zure VM).
- Integrated and Implemented Automation with Microfocus Reflection using VBA scripts, which reduced overall manual work by 70 percent.
- Scripts run entirely on Client machines without any 3rd party involvement.
- Successfully Cleared TCS Digital.
- Actively Participated in Internal Coding challenges and Hackathons.

### **EDUCATION**

#### Bachelor of Technology

### APJ Abdul Kalam Technological University

August 2016 - July 2020 Trivandrum, Kerala

• Graduated B.Tech in Computer Science With 8.66 CGPA.

Higher Secondary School

#### NSSHSS

• Graduated in Computer Science With 86 Percentage.

### **ACHIEVEMENTS**

- Received Appreciation from client for automating tasks.
- Has over 50K Subscribers with 13 Million+ Views on Tech Youtube Channel.

## **SKILLS**

Python SQL PySpark Kafka MongoDB Unix

VBA Google Cloud HTML/CSS Node JS

### **COURSES**

- Spark and Python for Big Data with PySpark - Udemy
- Crash Course on Python Google -Coursera
- Data Engineering Essentials Hands-on -SQL, Python and Spark - Udemy
- Architecting with Google Compute Engine Coursera
- CERTIFIED BLOCK-CHAIN ASSOCIATE-IIITMK

### **PROJECTS**

#### **Disaster Management System**

- Developed a Disaster Management system with NodeJS, LeafletJS and PostgreSQL.
- The web portal is built with LeafletJS, an open-source maps library.
- The System is designed to show the location and other details, making it easier for the rescue team to take action, reducing the search and discovery process by 50 percent.

#### Simple Image Steganography Tool

- Implemented a simple image stenography tool using NodeJS, within a week.
- Offers quick encoding and decoding on the client side using LSB method for stegnography

### **INTERESTED TOPICS**

Big Data Web Development UI/UX

Cloud Computing Blockchain