# RAUSHAN KUMAR GUPTA

Bengaluru, India | Phone: +91 6205810859| raushan5aug@gmail.com | GitHub

### **EDUCATION**

Sri Sairam College of Engineering (VTU)

Bachelor of Engineering (Computer Science)

CGPA: 7.2

Bengaluru, Karnataka

2020 - 2024

SR.SEC School, Kaituka Lachi (BSEB)

Higher Secondary School

Percentage: 66 %

Chapra, Bihar 2017 - 2019

#### **WORK EXPERIENCE**

# **Java Development Intern**

OctaNet Software Services, Bengaluru | Sep 2023 – Oct2023

• I developed an ATM Machine using Java as a project and learned about various Object-Oriented Programming OOPs concepts and development tools.

# **Quality Assurance Intern**

Varcons Technologies Pvt Ltd, Bengaluru | Aug 2023 - Sep 2023

- Automated and executed test scenarios using Selenium, enhancing QA productivity.
- Created and executed detailed test cases to ensure comprehensive software validation.
- Conducted functional and regression testing, identifying and resolving critical bugs.

#### **PROJECTS**

# PowerGuard: Machine Learning Solution for Smart Grid Security

- This is a Model Created to Detect Electricity theft using ML Algorithms. I have also implemented the front end using HTML, CSS, and Bootstrap.
- Developed machine learning-driven solution.
- Aimed at fortifying security in smart grid networks.
- Focuses on detecting and mitigating cyber threats.

#### **Professional Portfolio Website**

 Professional Portfolio Website is a responsive website created using Different Front front-end tools like HTML, CSS, and Bootstrap.

#### **SKILLS**

Technical Skills: Java, Manual Testing, Automation Testing, Selenium, HTML/CSS, MySQL, OracleSQL

Soft Skills: Problem-Solving, Active Listener, Decision Making, Team Work

Tools & Framework: Git & GitHub, TestNG, Visual Studio Code

### **ACHIEVEMENTS & AWARDS**

- Got 1st Prize in National Level Project Exhibition at City College of Engineering.
- Attended 24-hour State Level Hackathon organized by KSIT, Bengaluru.
- Published A Paper in the International Journal of Innovative Research in Information Security.

# **LANGUAGES**

- English
- Hindi