

# Nootankumar Marishetti

📍 Bengaluru, India | 📞 +91-9606687271 | ✉ smnoothankumar146@gmail.com ➡ | [in LinkedIn ➡](#) |

## Professional Summary

I am a passionate and meticulous person, looking for an entry-level position at a respected company, where I can use my technical software skills to help the company succeed while also expanding my own knowledge and capabilities. I'm eager to learn and grow, and I'm seeking an opportunity where I can develop both professionally and personally, while also strengthening my leadership abilities and acquiring new skills.

## Skills & Certification

- Programming Languages: Java, SQL
- Tools & Technologies: Eclipse, SQL\*Plus, Oracle Database, VS Code, Git
- Web Development: HTML, CSS, JavaScript
- Strengths: Communication, Creative thinking, Problem solving, Attention to detail, Adaptability
- Certifications: Java Full Stack Development, (JSpiders), Cisco Networking Academy - Introduction to IoT(CISCO), ETL and Reporting using Alteryx (Infosys)

## Education

Bachelor's degree in Electronics and Communication Engineering | Srinivas University | Mangaluru, IND | 08/2019 - 06/2023

- CGPA: 9.17

P.U.C | Bearys PU College | Kundapura, Udupi | 08/2017 - 05/2019

- Percentage: 72.12%

S.S.L.C | Sri Basaveshwar High School | Badami, Bagalkot | 08/2016 - 05/2017

- Percentage: 67.36%

## Projects

IOT Based Drone Logistics System: [ E-Commerce | Supply Chain | Drone Working Model]

- Developed and designed user-friendly webpages using JavaScript, HTML, and CSS.
- Collaborated with team to integrate web components with IOT sensors and drone fleet.

The Application Tracking System: [Statistical Analysis]

- Created easy-to-use signup and login tools using simple web languages like HTML, CSS, JavaScript, Bootstrap
- Use PHP to handle the form and set up a secure place (MySQL database) to keep user information safe and made special paths in the backend so users can sign up and log in easily.

Employee Management System: [Java | Spring boot]

- Developed a Java-based Bank Management System to streamline account management and transactions.
- Implemented features for secure and efficient banking operations and Integrated security measures to protect sensitive customer information.

Laser Security Alarm System: [LDR | Comparator]

- The Op-Amp compares voltages from the LDR and potentiometer. When the laser is blocked, the Op-Amp output goes HIGH, triggering the 555 Timer and activating the alarm. The alarm stays on until the hidden reset button is pressed. ensuring security against intruders.

Break Failure Indicator System: [Core Project | PNP ]

- The 555 timer operates in astable mode, with pulse durations adjustable by changing resistors (R1 & R2) and capacitor (C1).
- When the brake wire is cut, the PNP transistor (BC557) turns off the Red LED, activating the buzzer and Green LED to beep and blink based on the RC network settings. improving BFI related to risk assessment.

Corporate Employee Directory: [SQL]

- Developed SQL queries for efficient data retrieval, CRUD operations, and generating comprehensive reports.
- Designed and implemented a relational database for managing employee records, including departments and positions.

## Languages

- English
- Kannada
- Hindi