

DIGONTA HALDER

 Bangalore, Karnataka, India  groupcaptain40@gmail.com  +91-8217056167  [Linkedin](#)

SUMMARY

I'm a recent Electronics and Communication Engineering (ECE) graduate from Visvesvaraya Technological University. Eager to apply my strong foundation in ECE to an entry-level position, I'm actively seeking opportunities in technology and innovation, particularly in Computer Science (CSE) and related fields. Excited about contributing my skills to real-world projects, I aim to make a significant impact on the industry.

EXPERIENCE

Python Intern

Softora Technologies Pvt.Ltd, Bangalore

Aug 2022 -Sep 2022

Led Python app development, collaborated to optimize code, boosting efficiency, and elevating performance. Mastered various Python libraries, crucial for delivering top-notch software solutions.

PROJECTS

Mini Project

Smart Water Management System Using Various Sensors

Apr 2022 -Aug 2022

The Smart Water Management System optimally monitors water resources using a diverse sensor network, including flow meters, pH sensors, and level sensors. Analyzing data on consumption, quality, and accessibility enables precise refinement of water usage, reducing excess and promoting sustainable water resource governance.

Major Project

Automated Water Leakage Detection, Controlling And Monitoring System Using Wireless Sensor Network For The Improvement Of Water Management

Nov 2022 -May 2023

This project aims to create a self-governing system using a wireless sensor network to detect water seepage, control water flow, and monitor water consumption. The main goal is to improve water resource management by preventing leaks and providing real-time insights into consumption. The system will be designed for easy installation, cost-effectiveness, and energy efficiency.

EDUCATION

R.R. INSTITUTE OF TECHNOLOGY, BANGALORE

2019 – 2023

Bachelor Of Engineering In Electronics & Communication Engineering, CGPA – 7.03 out of 10.

CERTIFICATE & ACHIEVEMENTS

- Achieved 2nd position in the "TECHTOPIA 2K23" state-level project exhibition organized by the Department of Electronics and Communications Engineering in RRIT, in collaboration with IETE, on May 5, 2023, in Bangalore.
- Secured 2nd position in state-level project exhibition; achieved 75% in NSDC Junior Software Development Exam at the all-India level.

SKILLS

C, CPP, JAVA, PYTHON, JAVASCRIPT, HTML, CSS, REACT JS.