# Abhishek N

S: live:abhishekngowda1998

M: abhishekngowda1998

( +91 9620892646

?: Bengaluru, India

in: LinkedIn

: Website

### **CAREER OBJECTIVE**

Working with a startup at the beginning of my career has led to a better understanding of <u>project management</u> and <u>product development</u>. I intend to utilize and upgrade my skills & knowledge to make a positive impact and achieve the best results.

## **SKILLS**

• HTML, CSS, JavaScript, Excel, SQL, DOM API, Bootstrap, Client-side web development, Github, Visual Studio Code, Web standards & best practices.

#### **EXPERIENCE**

**Drona Automations Pvt Ltd** 

It is a startup focused on ending manual scavenging. The company aims to build robots that travel through pipes of various shapes and diameters for Inspection & Cleaning.

Job role: Project Manager

Duration: 15 June 2020 – 15 April 2021

- Managed a team of 2 design engineers. Enhanced CAD designs, minimized errors, saved time, and met deadlines by continuous supervision and guidance.
- Decreased robot length by 30%, which led to a 12% hike in speed, 15% decline in weight, reduced manufacturing cost, and also enabled more flexibility to traverse the pipe.
- Customized the testing procedure to discern the robot's limitations and potential.

### **EDUCATION**

B-tech in Electrical & Electronics Engineering

Reva University YOP: 2020 CGPA: 7.07

### **PROJECTS**

Humanoid Robot with Artificial intelligence - Robotics

 Carried out a 2D design of the robot, performed hardware component selection, and tested initial robot mobility.

Notes App, Information server for gamers - Computer Science

- Built an app to digitalize learning and introduce students to multidisciplinary knowledge. (Android studio platform - using basic XML, java)
- Designed a website to impart gaming knowledge, techniques, and give info on trending gaming platforms. (VS code platform - using basic HTML, CSS)

Mini projects (Arduino Project Hub) – Contribution to community

#### **HOBBIES & INTERESTS**

3D printing, Motorcycling, Stock Market Investing, Build mini projects (Electronics), etc.