

## Career Objective

To make use of my skills to achieve goals of a company that focuses on customer satisfaction and customer experience.

## Education

Institute name and course	Marks	Year of study
Bachelor of Engineering (B.E.) Electronics and Communication Yenepoya institute of technology, Moodbidri	7.61 CGPA	2019-present
XII St Marys PU College, Kundapura	62.3%	March 2019
X Don Bosco High School (CBSE), Trasi	8.2 GPA	May 2017

## Professional Experience

### Python Developer

Aug 2022

Company - Learn Basics (A Division of Lighting Bees Private Limited)  
Responsibility – GUI App development, working with latex Database management, automating processes, developing low code web apps.  
Major role –Developing python programs to automate manual tasks.

### Machine Learning using AI Python - Trainee

Apr 2021

Company - Quantum Learnings  
Worked as a trainee learning about various modules such as pandas, NumPy. Developed an insurance cost prediction algorithm.

## Certificate

### Java

Jul 2022

Cleared exam conducted by Spoken Tutorial Project, IIT Bombay

### Python

Dec 2020

Cleared exam conducted by Spoken Tutorial Project, IIT Bombay

### LaTeX

Jul 2021

Cleared exam conducted by Spoken Tutorial Project, IIT Bombay

## Projects

Project Title	Technologies used	Description
Automated Railway gate	Arduino/C++	Designed an automatic railway gate using Arduino and ultrasonic sensor
Airline Management System	Java, MySQL	Built an application using java that can schedule and another to book flights. The scheduler app was used to create demo flights and the demo flights then could be searched and booked using the booking application.
Smart Agriculture using IOT	Python, Arduino, IOT	Monitoring real time temperature, humidity and light intensity using IOT
Bitcoin Price Alerting System	Python, telegram-API	Built an application that tracks the price of bitcoin and sends telegram message Whenever the price of Bitcoin crossed the threshold values.
Line following Robot	Arduino	Built an autonomous vehicle that follows the lane using Arduino and IR sensors. This robot can go from one place to other without the intervention of humans.

## Personal details

**Date of birth** - September 8th, 2001

**LinkedIn** - [bit.ly/linkedinjohnson](https://bit.ly/linkedinjohnson)

**Portfolio** - [bit.ly/resumejohnson](https://bit.ly/resumejohnson)

## Courses

**Introduction to Embedded System** Dec 2021

**Python Advanced - Udemy** present

**Java – Kodnest Academy** Jun 2022

**Microsoft technology Associate - Python** Jul 2021

**Internet of things – BOLT IOT** Oct 2022

## Technical Skills

**Programming** – Python, JAVA, LaTeX.

**Databases** – Postgres, MySQL.

**Hardware Skills** - IOT, Arduino/C++.

**IDE** – PyCharm, VS Code, NetBeans, Eclipse, Sublime.

**Others** - GIT/GitHub, Digital Ocean, OS installation, Dropbox.

## Language

English, Hindi, Kannada, Konkani.