



# Vishnu Bhagirathan

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## CAREER OBJECTIVE

A Computer Science & Engineering student, a practitioner on web application development and business strategies looking for an opportunity in field that would help to improve my domain, technical skills and dedicate it towards the overall benefit of the Organization and get me an opportunities to explore into new domains.

## EDUCATION

### BE

**May 2017 — June 2021**

VISVESVARAYA TECHNOLOGICAL UNIVERSITY. BELGAUM

### Senior Secondary (12th)

**May 2016 — May 2017**

Kendriya Vidyalaya

C.B.S.E (70%)

### Secondary School (SSLC)

**May 2014 — May 2015**

Kendriya Vidyalaya

C.B.S.E (84%)

## SKILLS

### Intrests:

- Coding
- Teaching
- Innovation
- Philosophy
- Reading

### Languages :

- PYTHON
- C\C++ PROGRAMMING
- JAVA
- HTML
- CSS
- JS

### Database :

- MYSQL

## PROJECTS

- **Door Locking system (3rd Sem)**  
A door locking system with IC 555. The objective of this project is to implement a password locking system.
- **Drone (4th Sem)**  
Assembling and operation of a Quad copter based on open source flight controlled software.
- **Railway Reservation System (5th Sem)**  
The purpose of the project is to build an application program to reduce the manual work for managing the Booking, Stations, Timetable, Customers. It tracks all the details about the Customers, Trains, Fare.
- **Maze game with graphics (6th sem)**  
The game is created using OpenGL where the player tries to solve the maze. The objective of the game is to navigate through the maze and complete the game within a minute then he wins the game either he loses the game.
- **Am the eye (Final Year)**  
An embed device for helping blind people to use smart phone without touching it. Consisting of three components namely an app, membrane keyboard glove and an LRA motor interface. Am the eye is a project approve by K-Tech Innovation Hub.

## COURSES & WORKSHOPS

- AWS - **Operations/Support Engineering - Cloud Computing 101**
- 365 Data Science - **The python programmer bootcamp**
- 365 Data Science - **Git and Github**
- FSMK CAMPS 2019 - **Data Science and AI**
- GeeksLab Technologies in association with AIESEC IIT-Delhi - **MATLAB and Quadcopter**
- IBNC India - **Android and Java**
- IBNC India - **Ethical hacking and Cyber security**

## ACHIEVEMENTS & ACTIVITIES

- **Selected to the final round of ARM DESIGN CHALLENGE 2018** - conducted by ARM at IIIT Bangalore
- **Selected for DST & Texas Instruments India Innovation Challenge Design Contest 2018** - Anchored by IIM, Bangalore
- **2nd rank in October fest hackathon** - conducted by Sahayadri college of Eng. Mangalore
- **OpenCode '19** - held at IIIT, Allahabad

## EXTRA CURRICULAR

- Mozilla Campus Club Lead
- GLUG Pace Website Maintainer (2019-2020)
- Glug Pace Technical Lead

## PERSONAL DOSSIER

Nationality : Indian  
Languages known : English, Hindi, Malayalam  
Passport no : U7156432  
Place of issue : Kozhikode  
Date of issue : 06/07/2020  
Date of expiry : 05/07/2030

## REFERENCES

References available upon request.

## DECLARATION

I here by affirm that the above information is true and correct to the best of my knowledge and belief.

Vishnu Bhagirathan  
KANNUR