# **B TARUN**

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#### **CAREER OBJECTIVE:**

Highly motivated and dedicated beginner programmer seeking a challenging entry-level position to apply my technical skills and contribute to a dynamic team. Eager to learn and grow in a professional environment.

# **EDUCATIONAL QUALIFICATION:**

- Electronics and Communication Engineering | REVA University, Bangalore | CGPA: 8.37(till 6<sup>th</sup> sem)
- ➤ SSLC | Sri Nekkanti Ramarao High School Tq, Gangavathi Dist, Koppal | 84.48% (2018)
- ▶ PUC | Smt. Yalamanchili Janata Rani P.U.College Tq, Gangavathi Dist, Koppal | 89.5% (2020)

### **ACADEMIC PROJECTS:**

### PROJECT 1: TO DEVELOP AND IMPLEMENT AN OBSTACLE DETECTOR SYSTEM FOR BLIND PEOPLE.

**Project Brief:** To overcome difficulties of blind people to move on their own, we implemented system using Arduino nano and Ultrasonic sensor that uses audio vibration signals to notify the user about upcoming hurdles.

#### PROJECT 2: SMART AGRICULTURE WITH ARDUINO TECHNOLOGY.

**Project Brief:** To overcome the problems faced by farmer in agriculture field, we implemented a system using Arduino uno, Soil moisture sensor, dht11 sensor, ethylene sensor. This system detects the problems and alerts farmer through Blynk IOT app.

# PROJECT 3: PERSONAL PORTFOLIO WEBSITE. [ http://btarun.netlify.app ]

**Project Brief:** Website built using HTML, CSS, JAVASCRIPT which elaborates about my education, skills and projects I have done so far.

# PROJECT 4: MUSIC PLAYLIST USING WEB TECHNOLOGY. [https://github.com/tarun9061]

**Project Brief:** Created a frontend web application for collection of songs using HTML, CSS and basics of JAVASCRIPT.

# **TECHNICAL SKILLS:**

Languages: C++, JAVA

Web Development: HTML, CSS, JAVASCRIPT

Database: basic of SQL

Other tools: Visual Studio, Github, Matlab, Labview, Tinker Cad

# **CERTIFICATIONS:**

Coursera: JAVA PROGAMMING, SQLGreat Learning Accademy: HTML, CSS

# **CO-CURRICULAR ACTIVITIES:**

- > Attended Curio bootcamp for web development using wordpress [ http://tarunclone.rf.gd ].
- Attended Skill Development Program on Android Application Development conducted by AiTron ICT Ventures Pvt Ltd.

# **PERSONAL STRENGTHS:**

- Problem-solving and analytical skills
- > Strong communication and teamwork skills
- Quick learner and curious to learn new technologies

# **PERSONAL PROFILE:**

Date of birth: 24 MAY 2002

Father's Name: B Srinivas Mother's Name: B Dhanalakshmi

Nationality: Indian

Hobbies & Intrests: Playing Cricket, Travelling, Watching new Movies

Languages known:

To speak - English, Telugu, Kannada

To read & write - English, Telugu, Kannada

# **DECLARATION:**

I hereby declare that all the above-mentioned information is true and correct to the best of my knowledge.

Place: Bangalore B TARUN