

**Full Name:** Bhoomika H S

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**Address:** Harilapura periyapatna taluk, Mysuru District Karnataka

## Objective

*(To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges)*

## QUALIFICATION

Examination	Institution	University/Board	Year of Passing	Aggregate (CGPA/Percentage)
BE [Electronics and communication]	Maharaja institute of technology Thandavapura , Mysuru	Visvesvaraya technological university	2021-2025	8.9 CGPA
HSC	Akshara PU college , Periyapatna	Department of pre university education	2020-21	96.1%
SSC	Sri Adhichunchanagiri higher primary school , Periyapatna	Karnataka secondary education examination board	2018-19	91.5%

## SKILLS

### 1.Manual Software Testing

- Test Case Design & Execution
- Bug Tracking & Reporting (Jira)
- SDLC & STLC Understanding
- Black Box Testing Techniques (Equivalence Partitioning, Boundary Value Analysis)

### 2. Basic Programming Skills (C , Python ).

### 3. Circuit Design and Simulation (using tool like Multisim )

### 4. MS Word ,MS Excel.

**Soft skills** - Effective communication , Time management , Team building ,Strategic Thinking.

## ACADEMIC AND TRAINING PROJECTS

### Projects 1 : Automatic IoT-based Irrigation System

Project Details : The Automatic IoT-based Irrigation System using Arduino is designed to efficiently manage water usage in agricultural fields

### Projects 2 : Obstacle avoiding robot

Project Details : An Obstacle Avoiding Robot is an autonomous robot that uses ultrasonic sensors to detect and navigate around obstacles in its path.

### Projects 3 : Anti sleep alarm system

Project Details: The Anti-Sleep Alarm System using Arduino Uno is designed to prevent drivers from dozing off while driving.

## INTERNSHIPS

- **Name of the Company** : NEW WAVE COMPUTING Pvt Ltd
- **Internship period** : 1 month
- **Work Profile** : Intern

## HOBBIES

- Pencil sketch , Painting , Crochet.

## STRENGTH:

- Self confident and hard working.
- Positive attitude .
- Quick learning ability .

## CERTIFICATION:

- Certification in Basic English.
- Certification in Manual Testing.
- Certification in Basic c programming.
- Internship completion certificate.
- Certification in Nation level hackathon 2024.

## PERSONAL INFORMATION:

Father's name : Subramani HA  
Mother's name : Bhagya  
D.O.B : 30-10-2003  
Alternative Email : [bhumigowda007@gmail.com](mailto:bhumigowda007@gmail.com)

### Declaration:

Hereby declare that the above particulars are true to the best of my knowledge and belief.

**Place:** Mysuru , Karnataka

**(Bhoomika HS)**