

# SURAKSHA

CSE-CYBER SECURITY

## CONTACT



+91 9380331566



[Surakshaganesh2827@gmail.com](mailto:Surakshaganesh2827@gmail.com)



[linkedin.com/in/suraksha-g](https://linkedin.com/in/suraksha-g)



[github.com/surakshaganesh](https://github.com/surakshaganesh)

## SKILLS

- ❖ HTML
- ❖ CSS
- ❖ C++
- ❖ JAVA
- ❖ Ms. PowerPoint

## LANGUAGES

- ❖ English
- ❖ Kannada
- ❖ Hindi

## INTERPERSONAL SKILLS

- ❖ Communication
- ❖ Resilience
- ❖ Team Leadership
- ❖ Confident and Determined

## PROFILE

Third year CSE-CY engineering student studying under VTU. Passionate about web development and cyber security field. Constantly seeking opportunities to expand my knowledge and skills. Have the ability of good Leadership and problem-solving skills.

## INTERNSHIP

### ❖ WEB DEVELOPMENT

**Encryptix - Bangalore**

**July 2024 – Aug 2024**

- Developed and optimized three projects given by mastering the HTML, CSS and JS and by improving efficient coding practices.
- Delivered all the given web development projects within the deadlines.

### ❖ JAVA DEVELOPMENT

**Varcons Technologies pvt ltd - Bangalore**

**oct 2023 – Dec 2023**

- Improved user experience by designing and implementing user interface for Typing speed calculator java application to calculate Words Per Minute (WPM) and Characters Per Minute (CPM) for typing speed evaluation.

## HOBBIES

- ❖ Photography
- ❖ Movies
- ❖ Travelling

## EDUCATION

### **Bachelor's of Engineering(BE)**

*VTU - Bangalore*

2022 -2026

percentage – 85.67% (till 4<sup>th</sup> Sem)

### **Secondary PU**

*SET PU college - Bangalore*

2021 –2022

percentage – 91%

### **School**

Max Muller High School – Bangalore

2008 – 2020

percentage – 90%

---

## PROJECTS

### ❖ **SIMULATION OF 3D BIKE**

- Successfully designed and implemented a bike simulation with realistic physics and rendering, utilizing advanced computer graphics techniques and algorithms.
- Implemented OpenGL for rendering 3D models and creating an interactive graphical interface using C++ compiler.

### ❖ **CALCULATOR**

- Designed and implemented a responsive calculator application during a Web Development internship at Encryptix.
- Technologies Used: HTML, CSS, JavaScript
- Created an intuitive user interface for performing basic arithmetic operations.
- Developed efficient JavaScript functions for seamless functionality.

### ❖ **PROTFOLIO**

- Created a personal portfolio website to showcase professional skills, projects and interests.
- Focused on enhancing visual appeal and user experience.
- Included sections such as "About Me", "Projects", "Contact Information" and links to GitHub and LinkedIn.