# **SURAKSHA**

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<u>LinkedIn</u> | <u>GitHub</u> | <u>My Portfolio</u>

Banglore

## **PROFILE**

Third year Computer Science – Cyber Security engineering student studying under VTU. Focused on web development and cyber security. Eager to expand knowledge through internships and new opportunities. Highly resilient, adaptable to challenges, and committed to continuous learning. 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 - Banglore

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.

# **PROJECTS**

## **SIMULATION OF 3D BIKE**

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

❖ CALCULATOR
| SOURCE CODE |

- Deployed an intuitive user interface for performing basic arithmetic operations.
- Technologies Used: HTML, CSS, JavaScript

❖ PORTFOLIO
LIVE WEBSITE

- Created a personal portfolio website to showcase professional skills, projects and interests.
- Included sections such as "About Me", "Projects" and links to GitHub and LinkedIn.

# **EDUCATION**

#### **Bachelors of Engineering (BE)**

VTU - Banglore 2022 -2026 percentage – 85.67% (till 4<sup>th</sup> Sem)

**SKILLS** 

PROGRAMMING: HTML, CSS, JavaScript, C++, JAVA

LANGUAGES: English, Kannada, Hindi

## **CERTIFICATIONS**

Cyber Security fundamentals - IBM-SKILLSBUILD