



# Satwik T. U.

## SOFTWARE DEVELOPER

### ABOUT:

I am a third-year Information Science and Engineering student at JSS Academy of Technical Education with a strong foundation in programming and software development. I have in-depth expertise in Java, JavaScript, HTML, and CSS, alongside proficiency in data structures and algorithms (DSAs), which enables me to design and implement efficient, scalable solutions. My hands-on experience extends to the MERN stack, blockchain fundamentals, and basic AI concepts. With a passion for Java development, software engineering, and innovative technologies, I am eager to apply my skills to real-world projects and make a meaningful impact through internship or entry-level roles.

### EDUCATION:

#### ➤ 10<sup>th</sup> Board May 2019 - Aug 2020

*B.E.T Convent - State Board*

Completed SSLC with strong academics and active participation in extracurriculars, developing critical thinking, communication, teamwork, and leadership skills—preparing me for future academic and personal growth.

**Percentage : 93.5%**

#### ➤ 12<sup>th</sup> Board Jun 2020 - Apr 2022

*Swargarani PU College-State Board*

Completed 12th from Swargarani PU College with PCMB, building a strong scientific foundation. Driven by a passion for technology and problem-solving, I transitioned to engineering to apply knowledge in real-world, innovative contexts

**Percentage: 79%**

#### ➤ B.E. in Information Science and Engineering Dec 2020 -

*JSSATE Bengaluru - Engineering*

The program has built a strong foundation in computer science and software development, while enhancing my analytical, problem-solving, and teamwork skills through projects and industry-oriented learning, preparing me to contribute effectively in technology-driven environments.

**CGPA(Upto - 5<sup>th</sup> Sem) : 7.61**

### CONTACT

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- 📍 Bengaluru, India

### SKILLS

- Java
- Html
- CSS
- Java Script
- C (Intermediate)
- SQL/MongoDB
- React JS (Intermediate)
- Node JS (Intermediate)

### LANGUAGES:

- English (Fluent)
- Hindi (Fluent)
- Kannada(Fluent)

### SKILLS:

- Problem solving
- Creativity
- Teamwork
- Time Management
- Leadership
- Communication skills

## COURSES & CERTIFICATIONS:

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### **Data Structures and Algorithms Infosys Springboard:**

Aug 2024

Successfully completed a foundational course in Data Structures and Algorithms, gaining a solid grasp of core concepts, advanced problem-solving strategies, and optimized coding techniques.

### **Hands-on Tutorial on Cisco Packet Tracer JSS Academy of Technical Education:**

Dec 2024

Participated in a hands-on workshop on network configuration simulation using Cisco Packet Tracer.

### **Artificial Intelligence and Machine Learning Training Course Infosys Springboard:**

Dec 2024

Completed training in AI and ML, acquiring knowledge of core concepts, algorithms, and their applications..

### **NETWORKING BASICS Cisco Networking Academy:**

Dec 2024

Completed foundational training in computer networking, covering essential concepts, protocols, and infrastructure via Cisco's official platform.

### **Java Script Bootcamp:**

Feb 2025

Completed a JavaScript Bootcamp, gaining practical knowledge and a solid grasp of core programming concepts. This training enhanced my skills in modern web development and problem-solving

### **HTML - CSS Boot camp:**

Mar 2025

Completed an HTML and CSS Bootcamp, mastering essential web development skills for creating and styling web pages. Gained proficiency in utilizing the versatile duo of modern web technologies.

### **CODEATHON - Phase Shift 2023:**

B.M.S. College of Engineering Awarded for active participation in CODEATHON, part of Phase Shift 2023—an International Level Annual Technical Symposium

### **Poster-Making Competition - International Yoga Day 2024 JSS Academy Of Technical Education, Bengaluru-**

Participated in a poster-making competition celebrating International Yoga Day 2024, organized by the NSS and Youth Red Cross Units.