

# SUHAIL PRADIP TAILOR

Morton grove, IL 60053 +1 3092052647 Stailor@ilstu.edu

## EDUCATION

Pursuing a Bachelor - Applied Science and Technology in computer science  
Illinois state University

May 2025

**GPA: 3.58**

### **Member| Illinois State Solar Car Team (2022-current)**

- Enhanced skills on using microcontrollers to link software to hardware on a solar powered car.
- Diagnosed and resolved technical hardware and software issues.

### **Vice President| Illinois State Vertical Rocket Landing Team (2022-Current)**

- Assembled and calibrated model rocket in a vertical landing competition arranged by US department of state.
- Ran simulations on software to provide feedback and fix errors.

## SKILLS

- Java.
- SQL
- C++
- Java Script
- HTML
- Multilingual communication(English, Swahili, Gujarati, Hindi)
- React

## EXPERIENCE

Personal Projects

November 2021 - Current

Backend

- I've used C++ for sorting algorithms, binary trees, and disjoint sets, ensuring efficient data management with dynamic memory expertise. I've also developed Java projects for scalable backend solutions, showcasing proficiency in core algorithms and data structures

Personal Projects

October 2021 - Current

Front end | Normal, Illinois

- I independently developed multiple responsive websites by utilizing a tech stack that included JavaScript, HTML, and CSS. Implemented dynamic features using arrays and leveraged browser APIs for enhanced functionality.

Student Worker

February 2022 - Current

Event management,dining and hospitality at Illinois state | Normal, Illinois

- Kept customer and worker areas clean, neat and organized.
- Trained staff in job roles, business policies and industry best practices.
- Engaged with customers and provided necessary services.

Volunteer

September 2022 - December 2022

Technology Assistance Community Outreach Services | Normal, Illinois

- Guided users through step-by-step solutions following pre-determined scripts and technical troubleshooting procedures.
- Identified and resolved issues using software and hardware.

