

EDUCATION

University of Texas at Dallas

May 2027

- B.S in Computer Science
- Relevant Coursework: Discrete Mathematics, Computer Science I (Java), Computer Science II (C/C++)

Technical Skills

- Java · 2 years
- Python, JavaScript/HTML/CSS, ReactJS · 9 months
- Git
- Visual Studio Code

Certifications

- Java SE Programmer 1 · May 2023 · Credential ID: OC4134417

LEADERSHIP/ACTIVITIES

Nebula Labs Degree Planner · Aug 2023 – Present

Assistant Technical Lead

- Shadow team of 5 engineers in creating drag'n'drop UI using **ReactJS** and **NextJS**
- Conduct **user interviews** and **collaborate with Product Team** to add user-recommended features

Computer Club · Aug 2022 – May 2023

Officer

- Taught **Java** fundamentals to beginner high school programmers

PROJECTS

Personal Website · Portfolio Website · https://saigudisa6.github.io/personal_website/

Sept 2023

- JavaScript, HTML/CSS
- Built a web application to showcase my background, interests, and skills.

Weather GUI · Personal Project · <https://github.com/saigudisa6/WeatherAppGUI>

Oct 2023

- Java
- Used an online API to create a real-time Java GUI Weather App

A Review of Reviews · Personal Project · <https://github.com/saigudisa6/A-Review-of-Reviews>

Feb 2023

- Python (NumPy, Pandas)
- Used various Python libraries to analyze and draw conclusions from a movie review dataset.

Battleship · Personal Project · <https://battleship-bh5u.vercel.app/>

June 2023

- ReactJS, CSS
- Built a web application to play "Battleship" against the computer
- Implemented a random number generator system to make the computer choose its ships.

AWARDS AND ACHIEVEMENTS

Academic Excellence Scholarship · University of Texas at Dallas

- Awarded for Outstanding Academic Achievement in High School
- Ranked in the top 8% · GPA: 4.34

5th place in Code Wars · HP Enterprises, Houston

- Placed 5th in the Texas-wide High School Coding Competition hosted by HPE