

Suvan Kasina

US Citizen | 210-391-4711 | suvan.kasina8@gmail.com
San Antonio, TX 78240 | linkedin.com/in/suvan-kasina | github.com/Suvan8806

Objective

Dedicated Computer Science undergraduate seeking a Computer Science internship to apply and expand technical expertise in various programming languages. Proven ability to lead teams, adapt to fast-paced environments, and collaborate effectively through strong communication and problem-solving skills. Eager to contribute to innovative projects and grow within a dynamic software development team.

Qualifications and Skills

- Certified in working with Java, Python, C, and Javascript.
- Expanding knowledge in C++, CSS, TensorFlow, OCR, ML Models, Android Studio, and Eclipse.
- Demonstrated practical experience through a GitHub profile featuring over 35 projects developed in Java.
- Completed coursework in concepts of Object-Oriented Programming and Data Structures.

Education

The University of Texas at San Antonio, San Antonio, TX
Bachelor of Science in Computer Science
Tom C. Clark High School, San Antonio, TX, GPA: 4.0

Expected Graduation: May 2027

Graduated July 2024

Experience

CodePath Technical Interview Prep 103 Student

Fall 2024 - Current

- Participating in an intensive technical interview preparation course focused on advanced **algorithms**, **data structures**, and problem-solving strategies, enhancing readiness for software engineering roles.
- Engaged in mock interviews, peer coding exercises, and complex technical challenges, refining both communication and technical coding skills.

Computer Science Intern, Sports Media Inc.

June 2024 - Current

- Spearheaded the integration of an **AI chatbot with a voicebot using twilio, leveraging machine learning algorithms** to enhance user interaction and streamline customer support services.
- Collaborated with cross-functional teams to develop and maintain multiple websites, optimizing performance, functionality, and user experience for client-facing operations.

Fellow, Headstarter AI

Summer 2024

- Collaborated with a cohort of top computer science students to explore and apply cutting-edge technologies in **AI and machine learning**, building real-world applications to solve industry problems.

Captain and Driver, Team 15024, First Tech Challenge, Tom C. Clark High School

2022-2024

- Directed a team of engineers in designing, building, and programming a competitive robot, successfully leading the team to a Semi Regional Finalist position and UIL State selection.
- Implemented advanced machine learning algorithms using Android Studios, Roadrunner, **Tensorflow and OCR**, enabling the robot to autonomously score points in complex game scenarios.
- Provided strategic leadership in competition environments, improving team collaboration and decision-making under pressure, while consistently driving performance toward key milestones.
- Trained team members in mechanical design and **programming in Java**, fostering a collaborative and learning-driven environment that improved overall team competency.

Awards & Certifications

- **Intro to Machine Learning**, Issued by Kaggle June 2024
- **Learn Python**, Issued by Kaggle June 2024
- **C for Beginners**, Issued by Great Learning June 2024
- **Introduction to Data Science**, Issued by Great Learning June 2024
- **Data Science Foundations**, Issued by Great Learning June 2024
- **Front end Development - CSS**, Issued by Great Learning June 2024
- **IT Specialist Java Certification**, Issued by Certiport May 2024
- **IT Specialist JavaScript Certification**, Issued by Certiport May 2024
- **Semi Regional Finalist**, First Tech Challenge May 2024
- **Think Award**, First Tech Challenge May 2022