Sri NagaSai Siva Balaji Paladugu

High School Senior

A hardworking and diligent student that strives to deliver the best quality work possible while at the same time has a thirst for learning new things every day.

Skills

⇒ **Project Management**
⇒ **Python**
⇒ **React Native**
⇒ **Expo**
⇒ **HTML and CSS**
⇒ **Swift**
⇒ **Linux**
⇒ **Microsoft Office**
⇒ **Cybersecurity**
⇒ **SQL**
⇒ **GitHub**

GitHub

https://github.com/saip9

Contact

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📚 Education & Extracurriculars

Allen High School

- Graduation Year: 2024
- Weighted GPA: 4.3
- Clubs
  - National Honor Society - 1 hr/wk, 36 wks/yr
    - Member (November 2021 – Present)
      - Attending all the meetings
      - Participating in various volunteer opportunities promoted by the club
  - Computer Science Honor Society – 1 hr/wk, 36 wks/yr
    - Member (August 2022 – Present)
      - Attending meetings
      - Taking part in many of the activities during the meetings
  - Computer Science Forum (August 2022 – Present)
    - Cybersecurity
      - AFA CyberPatriot Competitor (August 2023 - Present) - 5 hrs/wk, 36 wks/yr
        - Got accepted to play on the JROTC division representing my high school
        - Serving as the team captain to ensure my team is well prepared and coordinates during competitions to make sure time and resources are spent wisely
        - Skilled in implementing security protocols for Windows and Ubuntu
      - Member (August 2022 – Present) - 2 hrs/wk, 36 wks/yr
        - Learning cybsecurity concepts through lectures and hands-on activities
        - Practicing challenges in picoCTF
    - Web Development and Internships - 1 hr wk, 36 wks/yr
      - President (August 2023 – Present)
        - Collaborating with teachers and local community to get computer science internships for students
    - Merlin Maven - 2 hrs/wk, 36 wks/yr
      - Tutor (March 2023 – Present)
        - Tutoring other Computer Science students on their coding assignments
        - Assisting students in understanding concepts such as data structures, complex algorithms, functions, etc
        - Coaching the importance of having best practices in programming like writing good variable names and useful comments
    - Project Renew – 1 hr/wk, 36 wks/yr
      - Member (August 2023 – Present)
        - Refurbishing old technology to give back to the community in an effort to reduce e-waste in the world

💼 Experience

<u>STEAM Life</u>
- Student-led initiative started in Fall 2020
- Goal: Develop a web and mobile application that allows students to explore and use the STEAM Center to their fullest
- Program Manager (May 2023 - Present) - 4 hrs/wk. 36 wks/yr
  - Responsibilities
    - Takes ownership of all decisions made by the initiative to ensure that the other project managers can communicate effectively with one another.
    - Schedules meetings with managers to discuss the status/progress of the project and next steps.
    - Recruits new members for vacant positions.
    - Conducts project management elections each semester.
    - Prepares monthly report of team accomplishments.
  - Significant Achievements
    - Oversaw the recruitment process and onboarded 3 new team members.
    - Created necessary project documentation to get ready for the first sprint of Phase 4.
- Technology Manager (October 2022 - May 2023) – 2 hrs/wk, 36 wks/yr
  - Responsibilities
    - Tasked with overseeing the development of features for the mobile and web application.
    - Ensures that the web dev, app dev, backend, and graphic design teams stay on track as set by the Operations Manager
    - Conducts weekly/monthly meetings for task status/progress.
  - Significant Accomplishments:
    - Worked with the web and mobile application team to ensure the applications are being delivered on time.
    - Closely collaborated with the Program Manager and Computer Science teacher to deploy the mobile application to Apple App Store and Google Play Store.
    - Created and designed an Issue Tracker giving the development team the needed resources and details to resolve any problems faced by users.
    - Created Sprint Tracker and Weekly Check-In Google Form for seamless execution of sprints.

<u>IRL Dev</u> - Allen ISD Internship
- Building web applications based on real world client scenarios and projects
- Project Manager (June 2023 - Present) – 1 hr/wk, 36 wks/yr
  - Responsibilities:
    - Creates tasks in GitHub Projects that need to be completed by the development.
    - Collaborates with the key stakeholders to ensure that their requirements are being fulfilled in the web app.
  - Significant Achievements:
    - Assisted in the creation of the GANTT chart.
    - Created UI design of the website for the development team to build the code.

Achievements

Awards

- AP® Scholar with Distinction Award - 2023
- Certificat d'honneur: Le Grand Concours (American Association Of Teachers of French) - 2023
- Junior Top 10 Percent - 2023
- Sophomore Top 10 Percent - 2022
- Excellence in Advanced English I - 2021
- PTA Citizenship Award - 2020
- FBLA Middle Level State Competition - 2019
  - Multimedia Website Individual/Prejudge-Project & Obj. Test: First Place
  - Bronze Level Lead Project: Bronze Place
- Social Studies Medal - 2019
- Academic Excellence – 2018
- Citizenship Award - 2017

Certifications

- Responsive Web Design – freeCode Camp (July 2023)
  - [Certificate](#)
- Introduction to Cybersecurity – Networking Academy (December 2023)
  - [Badge](#)
- GitHub Foundations (March 2024)
  - [Badge](#)

Volunteering

- 72.25 approved hours on X2Vol
  - STEAM Life – 24.75 hours
  - Merlin Maven Tutor (Computer Science) – 16.5 hours
  - Other – 31 hours

Camps

- Air Force Academy CyberCamp (June 2023)
  - Learned the basics of cybersecurity
  - Managing security policies on Windows and Ubuntu
  - Account management and user auditing
  - Linux command line