**Tharini Senthil**

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**PROFILE SUMMARY**

First-year Computer Science student with a strong academic foundation and growing experience in Java, Python, and web development.

Passionate about using technology and collaboration to solve real-world problems and support community initiatives.

# EDUCATION

**Cal Poly San Luis Obispo** Sept 2025 - Present

***Major: Computer Science***

* **Relevant Coursework:** Data Structures and Calculus 3

**Newport Senior High School** Sept 2021 - June 2025 ***Unweighted GPA:*** *3.962/4.00,* ***Weighted GPA:*** *4.43/4.00*

* **Relevant Coursework:** AP Micro/Macroeconomics, Advanced Calculus (AP Calculus BC), AP Calculus AB, AP Physics 1, AP Computer Science A, Data Structures.

# HONORS & AWARDS Sept 2021- Present

* Presidential service award-Silver
* “Kode with Klossy” Web Development Scholar
* Girls with Code Web Development Scholar
* Speech and Debate Program Oral Interpretation (POI) 1st place WA state 2023
* POI 3rd place WA State 2024
* POI 4th place WA State 2024
* 2x Speech and Debate POI National Qualifier ‘23 and ’24
* National Honor Society Sept 2024- June 2025
* AP Scholar with Distinction

**TECHNICAL SKILLS**

* **Programming Languages:** Java (Proficient), Python (basic), HTML, CSS, JavaScript
* **Developer Tools:** Git/GitHub (basic version control), Eclipse
* **Web Development:** Basic front-end frameworks
* **Computer Science Concepts:** Data Structures (linked lists, stacks, queues), Object-Oriented Programming, Algorithms, Recursion

# PROFESSIONAL EXPERIENCE

**Soul Connections, 501(c)(3) Non-Profit** –*Co-Founder and Co-President* Sept 2016 – 2025

* Our mission is to supply resources to local unhoused communities [https://soulconnectionclub.wordpress.com]
* Raised/donated over $25,000 funds to support various causes since elementary school (over eight years) for organizations such as Mary's Place, Seattle Children's, AID, Sophia's Way, KidVantage, REACH(Evergreen Treatment services)

**Kids Quest Science Museum** –*Play Guide Instructor* June - August 2023/2024

* Using strong communication, judgement, multitasking skills in Visitor Experience Department interacting with museum visitors of all ages in supporting STEM learning through play

**Bellevue Youth Theater** –*Camp Counselor* June 2022

* Guided elementary kids through putting on a play and through daily activities.

**School Board Political Campaign** –*Intern* June 2022

* Maximized marketing initiatives by doing email and print and video campaigns for Mrs. Valerie.

**LEADERSHIP**

**Newport Senior High School**  *Sept* 2021- June 2025

* **Co-President, Asian American Club (2022–2025):** Organized cultural events and led club discussions.
* **Co-President, Days for Girls Club (2024–2025):** Coordinated service projects supporting menstrual health equity.
* **Co-President, Knights Who Code (2024–2025):** Taught peer Java coding lessons and collaborative programming projects.
* **Mentor & Member, Speech and Debate Club (2021–2025):** State champion; mentored underclassmen in debate and public speaking.
* Events Lead, Mission Inspired (5031c), support education through free classes in library and evangelizing education in the community. (2021- 2024)

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