TALIA FRENDL

taliafrendl@gmail.com | (949) 878-1500 | taliafrendl.com

EDUCATION

Seaside, CA	**California State University Monterey Bay**	**Expected August 2025**

Bachelor of Science in Computer Science
- Concentration in Software Engineering
- In-major GPA: 4.0
- Undergraduate Coursework: Operating Systems; Data Structures; Database Management; Algorithms; Data Science; Software Design; Computer Networking; Software Engineering

TECHNICAL EXPERIENCE

Projects
- **Travel Itinerary Planner** (2024). Plan trips using Google Maps and an AI assistant for custom recommendations. MySQL, Node.js, JavaScript
- **Paws & Found** (2024). View animals at local shelters and learn about cat and dog breeds, featuring an AI assistant. Express.js, OpenAI API
- **Project Management** (2024). Manage project timelines, tasks, and teams. PostgreSQL, Django, Python, GitLab, React

Additional Experience and Awards
- **NASA Shining Star Recognition (2025):** Selected as one of three interns agency-wide for impactful, innovative contributions to NASA initiatives
- **Prompt Engineering for ChatGPT (2025):** Certified through Vanderbilt University

Languages and Technologies
- Java; SQL; JavaScript; Python; Node; Express; Bootstrap; C++; C
- Visual Studio; Git; PostgreSQL; React; Docker; PostgreSQL; Django

EMPLOYMENT

Coordinator & Product Support Intern	**National Aeronautics and Space Administration (NASA)**	2024 - 2025

- Created CUI compliance guides to help teams adopt NASA's AI tools securely, and delivered one-on-one training to boost platform proficiency
- Collaborated with developers and stakeholders to write JIRA user stories, perform UAT testing, and support Agile software development workflows
- Automated a tracking system for user stories and support cases, enhancing team productivity; mentored 25 students during NASA's App Development Challenge and coordinated 100+ events, reaching 9,000+ participants

Instructor	**Code Ninjas**	2023 – 2024

- Tutored students ages 5–14 in computer science fundamentals and programming