Alex Menendez

Full-stack developer with a multidisciplinary background in psychology and welding.

Portland, OR | (737) 217-9087 | menendez.alex.d@gmail.com | git alexis-menendez | in in/alex-d-menendez

EDUCATION & CERTIFICATIONS

Rice University. Houston, TX. June, 2025.

Certificate of Completion. 4.0 GPA.

• Completed an intensive Web Development course, covering full-stack development, software engineering practices, and advanced programming techniques.

Austin Community College. Austin, TX. Spring 2025.

Associate of Arts & Science (AAS) in Psychology. 4.0 GPA.

SKILLS

Languages/Frameworks

JavaScript (ES6+), TypeScript, Python, HTML, CSS, JSX/TSX

Frontend

React (Hooks/Component Architecture), Tailwind CSS, CSS Modules, Responsive Design, UI/UX Principles

Backend/Database

Node.js, Express, MongoDB (Mongoose), REST APIs, GraphQL, JWT Authentication, WebSockets

Tools/DevOps

Git & GitHub, GitHub Actions (CI/CD), Postman, Vite, Render, Netlify, VS Code, npm

Project Management/Workflow

Agile Methodologies, GitHub Projects, Trello, Slack

Additional Skills

Research & Analysis, Team Supervision & Collaboration, Process Improvement, Document Management

PROJECTS

Personal Developer Portfolio | Personal Project | alex-menendez.onrender.com/

A responsive portfolio to showcase technical projects and development skills created using: React, JavaScript, TypeScript, Vite, Netlify, Render, CSS Modules

Lattice | Personal Project | github.com/alexis-menendez/Module-17-Lattice

A niche social platform for mushroom enthusiasts to share field notes, ID requests, and photos of fungal finds created using: MongoDB, Express, React, Node.js, Tailwind CSS, CSS Modules, JWT, WebSockets

How Not To Die | Frontend & Documentation Lead | github.com/alexis-menendez/HowNotToDieDemo A narrative-based space survival game created using: PostgreSQL, Sequelize, Express, React, Node.js, TypeScript, JavaScript, CSS Modules, Vite, Render

InnerOrbit | Project Lead, UI/UX Designer | github.com/alexis-menendez/Inner-Orbit

A full-stack journaling and mood tracking app that visualizes emotional patterns as constellations in a starry sky, created using: MongoDB, Express, React, Node.js, TypeScript, Tailwind CSS, CSS Modules, JWT, GraphQL, Render

WORK EXPERIENCE

Austin Community College. Austin, TX. January 2024 - Present

Tutoring Lab Assistant, Hays Campus Learning Lab

- Troubleshoot technical issues and support students in accessing digital resources.
- Guide students to appropriate student services based on their needs

George P. Johnson Marketing. Austin, TX. May 2022 - October 2023

Customer Service Representative

- Delivered customer service via CRM software, assist clients & customers through email/text/phone
- Provide tech support and troubleshooting

Guiding Lives. Austin, TX. January 2020 – July 2022

Data Entry & Organizational Assistant

- Managed data entry, correspondence, and scheduling, maintaining compliance with agency protocols.
- · Perform office duties in support of faculty, including word processing, maintaining files, and processing mail

Dovetail Custom Wood & Metal. Del Valle, TX. April 2020 – May 2021

Welder / Fabricator

Austin Community College. Round Rock & Austin, TX. September 2019 – June 2020 Lab Technician Assistant, Welding Department

S&S Trails. Austin, TX. January 2017 – September 2019

Organizational Assistant

VOLUNTEER & COMMUNITY WORK

The Lavender Society, at Austin Community College. Austin, TX. March 2024 – May 2025

Founder & President

- Founded and led a student organization supporting LGBTQ+ students and allies
- Organized meetings, campus events, and outreach efforts to foster inclusivity and community engagement
- Collaborated with college staff and departments to advocate for student needs and representation

Austin Creative Reuse. Austin, TX. September 2024 – May 2025

Materials and Events Assistant

Dougherty Arts Center. Austin, TX. July 2024 – May 2025

Horticulture Assistant & Gallery Assistant

ATX Fusion. Austin, TX. February 2023 – February 2024

Assistant Event Coordinator

• Coordinated event logistics, managed attendee check-in, and oversaw food/beverage budgets

CURRICULUM VITAE

EV: https://docs.google.com/document/d/1pIRAkHLv2wh4vMalRIsHDWvjZTXEmDxfkM7FDs3UDwg/edit?usp=sharing