ALEXANDER GARDUNO GARCIA

Minneapolis, MN | 763-204-3109 | gardu022@umn.edu | LinkedIn | GitHub

EDUCATION

University of Minnesota – Twin Cities　　　　　　　　　　　　Minneapolis, MN
Bachelor of Arts in Computer Science　　　　　　　　　　　　　　*May 2026*

EXPERIENCE

Full-Stack Software Engineering Intern　　　　　　　　Oct. 2025 – Present
LocalArena Tix　　　　　　　　　　　　　　　　　　　　　　　*Remote*
- Develop frontend features using Next.js and backend APIs using Django for a sports ticket analytics platform serving 550+ users
- Execute CI/CD workflows via pull requests, preview environments, and main-branch deployments
- Integrate a Light Gradient Boosting Machine (LightGBM) pricing model into the application stack across UI and APIs
- Build a daily cron-based backend job to send automated email reminders for ticket listings not updated within 7 days

Teaching Assistant – Computational Linear Algebra　　　Jan. 2025 – May 2025
University of Minnesota, CSE　　　　　　　　　　　　　　　*Minneapolis, MN*
- Assisted with grading and provided weekly one-on-one support focused on computational linear algebra problem-solving

AI Agent Developer – DE&I Assessment　　　　　　　Nov. 2024 – Dec. 2024
Collaboration.AI　　　　　　　　　　　　　　　　　　　　*Minneapolis, MN*
- Built an AI agent to analyze Instagram engagement data using a custom quantitative scoring framework
- Designed a multi-LLM agent workflow using Relevance AI and integrated the agent into a master system

PROJECTS

StudentStarterPlus
Full-Stack Developer | Live Site
- Led development of a multi-tenant college social platform using PostgreSQL, Express.js, React, and Node.js
- Implemented 15+ RESTful API endpoints supporting student, organization, and administrator workflows
- Built an authentication pipeline using Auth0 metadata to differentiate student and organization sign-up flows
- Supporting a live pilot with organizations creating postings and students saving and applying to opportunities

Medimate
Full-Stack Developer | Live Site
- Developed a medication tracking web application using Vue.js and Firebase for users managing multiple prescriptions
- Implemented CRUD workflows for adding and viewing medications using Firestore and VueFire bindings
- Designed Firestore schemas to support medication attributes, schedules, and inventory tracking
- Developed a real-time inventory dashboard and demoed the application with a 4-person team

LEADERSHIP & MENTORSHIP

Building Manager　　　　　　　　　　　　　　　　　Nov. 2022 – Present
UMN Recreation & Wellness Center　　　　　　　　　　　　*Minneapolis, MN*
- Supervised facility operations, coordinated event setups, and responded to on-site incidents as a shift lead

Python Instructor　　　　　　　　　　　　　　　　　Jan. 2024 – May 2024
Code The Gap　　　　　　　　　　　　　　　　　　　　　*Minneapolis, MN*
- Taught Python fundamentals to 20+ K–12 students through hands-on lessons

TECHNICAL SKILLS

Languages: Python, JavaScript, Java, C, SQL
Web Development: React, Next.js, Vue.js, Django, Node.js, Express.js, Flask
Databases & Cloud: PostgreSQL, Firebase, Supabase, Auth0
ML & Data Science: PyTorch, scikit-learn, Pandas, NumPy, Matplotlib, Seaborn
Tools: Git, Github, Render, Vercel