Henrique Oliveira

Santa Clara, CA | holiveira@scu.edu | +1 (847) 624-6104 | Website | LinkedIn | GitHub

EDUCATION

Santa Clara University

BS Computer Science & BSc in Finance (dual-major); minor in Mathematics

Coursework: Advanced programming (C++, Python, SQL), Algorithms, Data Structures, Quant Finance, Management

PROFESSIONAL EXPERIENCE

PARKD | Santa Clara, CA

May 2025 – Present

Expected Graduation: June 2027

Co-Founder & Lead Software Engineer

- Co-founded and scaled <u>Parkd</u>, an end-to-end parking permit platform delivering seamless permit registration, vehicle management, and remote enforcement via LPR hardware
- Drove partnerships with Santa Clara University and Bellarmine College Prep: on track to earn \$7.5k in revenue
- Led full B2B sales cycle, from pitching to admin, IT integration, pricing negotiation, to campus-wide adoption
- Leading team of 3 engineers to build full-stack product (React/NodeJS, Autho SSO, Stripe, AWS)
- Running agile/scrum-based weekly check-ins to maximize engagement and minimize burnout in tight deadlines
- Leveraged Figma and Cursor to design UI/UX flows across student, faculty, and admin use cases
- Orchestrated CI/CD pipelines, managing dev, staging, and production branches for testing and rollout
- Delivered 15+ software releases over 3 months, driving rapid feedback iteration and maintaining stable weekly deployments across multiple school environments

PERMISO | Palo Alto, CA

June 2024 – September 2024

Product Management Intern

- Worked with engineering, UI/UX, and GTM teams to align customer pain points with company OKRs
- Wrote 100+ user stories and Jira tickets to reduce backlog and drive sprint execution
- Designed and validated a per-user pricing model for SaaS and cloud infrastructure integrations, resulting in improved sales pipeline conversion, influenced \$2M in potential ARR
- Developed 'trust score' framework to quantify identity risk posture by combining identity factors with dynamic behavioral analytics, improving how F500 customers identify high-risk identities

BATTERY VENTURES | San Francisco, CA

May 2023 – August 2023

Analyst Extern

- Selected for a highly competitive externship at a leading VC firm investing out of a \$3.8 Billion fund
- Sourced and evaluated thousands of SaaS startups, identifying high-potential candidates for investment
- Drove due diligence processes for 3 prospective investments, participating in founder calls and mapping competitive landscape, and presented to VPs and general partners

PROJECTS

TOWER OF HANOI | Python

- Built and optimized a Tower of Hanoi solver, generating step-by-step moves to transfer n-number of disks
- Optimized algorithmic efficiency, documenting exponential runtime O(2ⁿ) and verifying correctness of solutions across multiple input sizes up to 15 disks (32,767 moves)

UNIVERSITY ORGANIZATIONS

SANTA CLARA INVESTMENT FUND | Advisor – Technology Sector

- Selected to join tech sector of highly competitive investment fund managing university endowment capital
- Advising on investments in public technology stocks in SaaS, cyber, infra, and semiconductors

LATINX BUSINESS STUDENT ASSOCIATION | VP of External Affairs

- Managing relationships with 20+ F500 companies & built our website on JavaScript, HTML, CSS
- Leveraging relationships to host recruiting events, office tours, and career guidance to 100+ Latinx students

SKILLS & INTERESTS

Human Languages: English & Portuguese (Bi-lingual - Fluent), Spanish (Conversational)

Programming Languages: Python, JavaScript, HTML, CSS, SQL/MySQL/Postgres, C/C++, Java

Frameworks & Tools: React, Node.js, Figma, Postman, Autho, Stripe, AWS, GitHub, Jira, Miro, Confluence

Interests: Playing Guitar, Music (all genres), Chess, Hybrid Fitness, Photography, Anything Outdoors