

Henry Arinze

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EDUCATION

University of California, Merced <i>Bachelor of Science in Computer Science and Engineering</i>	Merced, CA <i>May. 2025</i>
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SKILLS

Technical & Product Skills: Python, SQL, React.js, Google Apps Script, Figma, REST APIs, Agentic AI
Product Management: Agile/Scrum, User Research, Roadmapping, A/B Testing, Go-to-Market Strategy, Jira, Confluence, PRDs" (Product Requirements Documents), Product Lifecycle

PROFESSIONAL EXPERIENCE

HP <i>Software Product Manager</i>	Vancouver, WA <i>Sept. 2025 - Current</i>
- Resolved cross-team misalignment and managed a backlog of 70,000+ platform items by architecting a scalable 3-layer WSJF prioritization framework within Jira, driving cross-functional alignment and increasing feature delivery speed by 20%. - Accelerated the enterprise rollout of a new prioritization logic by developing an MVP with Agentic AI to validate scoring logic across 50+ sandbox test cases, eliminating 60 hours of manual testing and achieving 96% pre-launch accuracy. Standardized platform portfolio governance by unifying fragmented intake workflows, ensuring that high-impact initiatives are resourced and aligned with the long-term product vision. - Transformed ambiguous requirements into actionable platform bets by conducting rigorous quantitative research and leveraging customer feedback, boosting strategic roadmap execution velocity by 25% and contributing to a \$450,000 increase in projected platform value.	

HP <i>Software Product Management Intern</i>	Vancouver, WA <i>May. 2024 - Aug. 2024</i>
- Translated complex user requirements into prioritized tasks for the engineering team, aligning development with user needs and enhancing implementation efficiency. Engaged cross-functional teams to guide product development from concept to release, reducing cycle time by 20% through effective roadmap prioritization. Rebuilt the calculation logic for a legacy cost-estimation tool in one week to rectify unreliable projections, improving accuracy by 30% and enabling leadership to optimize \$250,000 in product investments. - Analyzed user feedback and quantitative research to drive internal stakeholder alignment on core feature requirements, raising overall user satisfaction by 15% and decreasing post-launch feature iterations by 22%.	

Goldman Sachs <i>Software Engineering Intern</i>	Dallas, TX <i>June. 2023 - Aug. 2023</i>
Implemented advanced conditional rendering techniques using React.js, enabling dynamic display of user-specific account data and reducing front-end load time by 20%. - Upgraded data retrieval from hardcoded values to real-time API calls, increasing data accuracy and responsiveness by around 15%, leading to higher user satisfaction and streamlined maintenance. - Diagnosed and resolved complex technical issues in the application’s codebase using advanced debugging tools, which decreased bug incidence by 15% and significantly improved user experience.	

Goldman Sachs <i>Software Engineering Intern</i>	Dallas, TX <i>June 2022 – Aug. 2022</i>
- Designed and prototyped Figma screens for a complete UX/UI redesign, aligning product capture experience across multiple platforms and optimizing usability. - Led the development of Origination screens from concept to implementation using React.js, improving user onboarding flow and simplifying capture experience across products by 25%. - Developed and tested REST APIs, facilitating seamless product interaction, enhancing consistency, and reducing maintenance overhead by 20%.	

PROJECTS

AIT Code For Impact(Crop Calendar) <i>Front-End Engineer & Lead Product Manager</i>	<i>Aug. 2022 – Jan 2025</i>
Executed the product vision for an interactive crop calendar by integrating real-time location-based data and local grocery pricing, successfully launching a unified availability platform that acquired 1,500 active users and generated \$5,000 in localized market value in six months.	

LEADERSHIP EXPERIENCE

National Society of Black Engineers (NSBE) <i>UC Merced Chapter Advisor</i>	Merced, CA <i>Aug. 2022 – Present</i>
Guide succession planning and knowledge transfer to ensure smooth leadership transitions and help the organization achieve long-term growth goals.	