

James Geary

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Experience	Numerai Software Engineer First hire for Erasure, a decentralized prediction protocol and marketplace Smart contract architecture planning and development Frontend design and development for a serverless decentralized app	San Francisco Nov '18 - Current
	ConsenSys Software Engineer Backend and smart contract engineering Added backend support for the Dai stablecoin for use in token swaps Maintained separate redis service that interacts with Ethereum and backend Integrated multiple types of news feeds with realtime notifications	Brooklyn Mar '18 - Nov '18
	Cadre Software Engineer Developed and tested user-facing features and admin tools Designed and implemented new APIs Integrated analytics service across entire backend Used React, Redux, Node, Django, and more	New York Jul '17 - Mar '18
	Google [x] Product Management Intern Evaluated technical feasibility and market fit of three products Helped steer vision, prioritize efforts and decide the fate of each product Became the team expert on antibiotic drug discovery and FDA approval Analyzed 200+ million line transportation database and presented findings Researched mobile ML chip performance to estimate FPS of video recognition	Mountain View Jun '16 - Sep '16
Education	Stanford University BS, Computer Science Human-Computer Interaction track Took courses in systems, theory, probability, and algorithms President of Stanford Marketing Group	Stanford Sep '13 - Jun '17
Projects	Family Chat App Stanford cs247: HCI Design Studio Designed a cross-platform, age-inclusive chat app using Sketch Conducted three rounds of user testing and design iteration Awarded <i>Best in Studio</i> by industry-leading designers	
	Music Sharing App Stanford cs194h: User Experience Design Project Worked on full stack development, testing and design iteration Used React Native, Firebase, Xcode, Facebook SDK, and more	
	Machine Learning Project Stanford cs109: Probability for Computer Scientists Wrote a c++ program that trains on and tests large data sets Used both logistic regression and naive bayes classification	
Skills	Web applications Smart contracts Unit & E2E testing Data analysis Market research Interface design Needfinding Estimation Prototyping Public speaking Usability testing Design iteration	