

JENNY ZHI

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EDUCATION

Stanford University September 2017 – June 2021	Bachelor of Science (B.S.) in Symbolic Systems (Human-Computer Interaction); 3.87/4.0 GPA Relevant coursework: Programming Abstractions, Computer Systems from the Ground Up, Human-Computer Interaction Design, Design and Analysis of Algorithms
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SKILLS

Languages and Technologies	Java	C/C++	HTML/CSS	JavaScript	Android	React/React Native
Software and Tools	Git	IntelliJ	Eclipse	Firebase	Figma	Photoshop

EXPERIENCE

Pinterest June 2019 – September 2019	Software Engineer Intern (Current) <ul style="list-style-type: none">Working with React and creating APIs using Python on the Core Product Web UI team
Amazon June 2018 – September 2018	Software Development Engineer Intern (Future Engineer Program) <ul style="list-style-type: none">Collaborated with team of three to design tool to feature sellers on Amazon BusinessImplemented external-facing display of seller data using Java, HTML, and JavaScriptImproved usability of internal tool by adapting text form to tabular application with React
Stanford Human-Computer Interaction Group January 2018 – present	Research Assistant – “Who is Zuki?” <ul style="list-style-type: none">Designed and implemented progress-tracking map feature using Android and FirebaseDesigned thirteen-chapter narrative for narrative-based goal-tracking Android applicationAdministered five user studies to evaluate narrative performance and user experienceConducted fifteen interviews, monitored activity and data for three-week pilot study
The Epoch Times June 2017 – July 2017	Intern <ul style="list-style-type: none">Worked in team of four to plan, manage, and monitor writing competition with 300+ entriesCollaborated with designer to design and maintain webpage using WordPress, HTML/CSS

PROJECTS

Flutter September 2018 – March 2019	<ul style="list-style-type: none">Conducted needfinding, designed, and developed object exchange mobile applicationDesigned and implemented frontend and backend of app using React Native and FirebaseWorked in team of four, presented at HCI course final expo, and was awarded best demo
Tinker July 2018	<ul style="list-style-type: none">Adapted Alexa Smart Home to create skill that enables voice control of Arduino programsCollaborated with Pacific Science Center (PSC) to conduct needfinding with employeesWorked in team of three, presented to PSC’s President/CEO, and was awarded first place
Enroute April 2018 – June 2018	<ul style="list-style-type: none">Designed and developed social service web app to inspire creation of diverse project teamsImplemented interactive profile card display using HTML/CSSWorked in team of four and presented project to students and industry representatives
Interactive Light Show June 2018	<ul style="list-style-type: none">Designed, built, and developed controllable scrolling light show text display in team of twoProgrammed a Raspberry Pi using C to implement PS/2 keyboard and LED strip lightsDesigned and implemented library of basic LED functions used as basis to complete project

LEADERSHIP

Women in Computer Science	<i>Marketing Executive</i>
Symbolic Systems Society	<i>Financial Officer</i>
Girls Teaching Girls to Code	<i>Board Member</i>
Stanford Chinese Dance	<i>President</i>

HONORS AND AWARDS

Facebook Data Challenge – Finalist
Amazon Future Engineer Alexa Hackathon – 1 st Place
Advancing Women in Tech Scholarship
Canon Ideathon – 3 rd Place