Shira Edelman

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Education

B.S. Cognitive Science w/ Specialization in Design & Interaction, *cum laude*   **April 2020**
Minor Computer Science
University of California, San Diego
- **Cumulative GPA**: 3.83
- **Key Coursework (Programming):** J*ava Programming, Basic Data Structures and Object-Oriented Design, Computer Organization & Systems Programming, Advanced Data Structures, HCI Programming Studio, Data Science in Practice*
- **Key Coursework (Design):** *Interaction Design, Design for Development, Engineering Psychology*

Experience

elle Systems- Junior Software Engineer - React / JS / GoLang   **Oct 2021 - Present**
- Designed and built a marketing website for early stage startup and deployed within three weeks
- Collaborated with CEO, COO, and CTO to refine value proposition and pitch deck
- Refactored and debugged code in GoLang to make services more integrated
- Defined and added tasks to product backlog and tracked weekly progress
- Impact: improved the organization and workflow of our team and built a marketing website in time for alpha launch

TeachAids - Front End Developer - AMP HTML/CSS   **Mar 2021**
- Collaborated with team of developers to launch a web product for Brain Injury Awareness Month
- Made UI changes to website in accordance with design specifications and coding standards
- Implemented feedback from code reviews, tested site on mobile platform, identified and reported technical and UI bugs
- Impact: helped launch product on time that reached more than 60 million people across the US

EyeDentify - Front End Developer - HTML/CSS   **Sep 2020**
- Delivered functional web prototype and public marketing site for Eyedentify, a patient data collection prototype for healthcare workers treating cataract patients in remote locations.
- Website supported investor fundraising and an application to Y-Combinator.
- Followed iterative design process to meet design constraints and identify client needs.
- Met weekly milestones, negotiated requirements and managed expectations against three stakeholders, and delivered on schedule against a deadline.

Skills
- **Programming Languages:** Python, JavaScript, HTML/CSS, C++ , Java
- **Libraries & Tools:** React, Git, NodeJS, Firebase, Docker, Bootstrap, JQuery, Figma, Visual Studio
- **Interpersonal & Communication:** Cross-functional collaboration with stakeholders and partners, schedule and delivery negotiation, resolving team member challenges, project presentations, demos and documentation.
- **Organization**: Planning, scheduling, prioritization, tracking and delivery.