

Isaac Florez

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Career Objective

JavaScript developer with Computer Science degree and 2+ years creating personal projects and various applications seeking a full-time opportunity to fill an entry level engineer role. With a focus on front-end technologies like ReactJS I am passionate about learning new technical skills while taking ownership of projects and initiatives from end-to-end

Technology and Skills

JavaScript, ReactJS, HTML, CSS, FetchAPI, Object Oriented Programming, Git, GitHub, Windows, MacOS, Visual Studios Code, Responsive Web Design, Data Structures, Algorithms,

Recent Projects

Unbeatable Tic Tac Toe AI - *ReactJS, HTML, CSS, MiniMax Algorithm*

- AI player logic implemented using the popular minimax game theory algorithm
- Game state and functions are updated and executed from react context
- AI moves calculated by recursively calculating game scores on possible moves

Portfolio Site - *ReactJS, HTML, CSS, HostGator*

- Personal site built using React components and hooks, hosted using hostgator
- Demonstrates responsive web design with content easily viewed at all window sizes
- Projects are rendered in as single components containing an option to demo in new tab

Crypto App - *ReactJS, NextJS, HTML, CSS, Crypto API*

- NextJS website that displays current prices for crypto currencies
- Data parsed from API and is converted into coin components then listed on screen
- Search bar component allows users to search through coins and show all related coins

Work Experience

Northbay Health - *IT Support Assistant*

- Provide support on 500+ technical issues (hardware, software, server, communications)
- Resolve 50+ tickets weekly that affect hospital workflow and efficiency
- Manage a queue of support requests, following escalation procedures and guidelines
- Ensure system availability and data integrity for business critical systems and apps
- Hardware imaging and troubleshooting for desktops, laptops and virtual desktops

Education

Sonoma State University - *BS, Computer Science 2020*