Steve Han

React Developer

San Francisco, CA
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SUMMARY

Attention to details | Creative problem solver | Team player | Deadline driven

SKILLS

Javascript, React, Gatsby.js, Node.js, React Native, Redux, HTML5, CSS3, Responsive design, GraphQL, Rest API, MySQL, MongoDB, Python, C, C++, Unix/Linux, Photoshop.

PROJECTS

SteveHanPhotography.com www.stevehanphotography.com

- Photography portfolio website built using React, Gatsby.js, GraphQL, and Cloudinary
- Fast and responsive user experience making use of Gatsby fluid and lazy loading for responsive and Cloudinary's srcSet image generations.

Flashcard Mobile App github.com/stevehanphoto/mobile-flashcards

- Developed Android and iOS flashcard app using React Native and Expo for Udacity React Nanodegree
- Implemented state management using useState, useReducer, and useContext hooks

Would You Rather github.com/stevehanphoto/would-you-rather

- Developed questions and answers web app for Udacity React Nanodegree
- Implemented state management using Redux and Redux middleware

MyReads github.com/stevehanphoto/myreads

- Developed web app for Udacity React Nanodegree
- Implemented using React, React Router, and PropTypes

Blackjack Game github.com/stevehanphoto/blackjack-game

- Developed web-based blackjack game using vanilla javascript, HTML, and CSS for Introduction to Javascript course at CCSF

EDUCATION

Udacity

Certificate: React Nanodegree

Expected: May 2020

City College of San Francisco
Certificate: Securing Web Applications
Expected: May 2020

Certificate: Web Application Programming
December 2019 / 4.0 GPA

Certificate: Javascript Specialist
December 2019 / 4.0 GPA

San Jose State University, San Jose
B.S. Computer Engineering
August 1995

EXPERIENCE

2001 - 2018
Steve Han Studio, SF - *Owner / Photographer / Sound Engineer / Web Design*

- Photography, video, audio editing.
- Designed website www.dopaminevr.com using WordPress

2001 - 2014
Eventvibe.com, San Francisco - *Regional Manager / Photographer*

- Photography, digital marketing, and managed photographers.
- Collaborated with venue owners and event organizers to market events.
- Wrote functional specification of website redesign in 2009.

1999 - 2001
Ardent Technologies / Infineon, San Jose - *ASIC Design Engineer*

- Design of ethernet network ASIC chips.
- Verilog HDL and Synopsys synthesis

1996 - 1999
Chips and Technologies / Intel Corporation, San Jose - *ASIC Design Engineer*

- Write and run regression tests for graphics ASIC chips.
- Perl and Unix shell scripting.

1995 - 1996
Samsung Multimedia Research and Development, San Jose - *Design Engineer*

- Design of front panel circuit board for Set-top box project.
- C Programming on 8051 microcontroller on front panel board.
- Packet injector board design for Direct TV DSS Board Project.
- Verilog design on Lattice FPGA for packet injector.