SEBASTIAN CHANG

C: (818) 648-1763 | sebastian.chang23@gmail.com | Austin, TX
GitHub | LinkedIn | Portfolio

Software and Technology Skills

Java – C++ – Python – Mac OS – Linux – Windows – MySQL – PostgreSQL – MongoDB
RESTful API – Django – GraphQL – Hasura – CSS – SCSS – Bootstrap – HTML – Javascript
Express – Node.js –Angular – React – Redux – Google Firebase – AWS – Git – GitHub

Experience

Freelance | Remote
Software Engineer - Web Developer
November 2020 - June 2021

- Assembled web applications using front-end Javascript frameworks, such as React and Redux. Visualized UI components using Bootstrap and Material frameworks.
- Deployed back-end APIs using Node.js, Django and GraphQL. Integrated Google's Firebase OAuth authentication.
- Developed Python application with simple user interactions.

General Assembly | Remote
Software Developer Fellow
June 2020 - September 2020

- Full time 500+ hour full stack software engineering immersive program.
- Created four full stack projects using JavaScript, React, MongoDB, Django and Python.
- Collaborate with colleagues around the world to successfully deploy assignments.

TBD Post | Austin, TX
Head Engineer
November 2017- May 2020

- Directed technical workflows for the office, such as PostgreSQL database nightly backups, and compression automation scripts.
- Devised applications in Python to help automate tasks in DaVinci Resolve saving hours of colorist's time.

Radical Media – Outpost Digital | New York, NY
Chief Technical Engineer
June 2014 – September 2017

- Administered a team of six consisting of assistant engineers and in house camera department.
- Managed an average of 15 projects per month from post production to production to finish and delivery, in both our New York and Los Angeles offices.
- Produced and maintained a 700K budget for all technology purchases and projects.
- Facilitated and implemented strategic policies in order to maintain media data integrity.

Radical Media – Outpost Digital | New York, NY
Senior Technical Engineer
August 2013 - June 2014

- Designed and built an additional 5 edit bays in our Los Angeles office.
- Introduced and implemented Media Composer and Linux Resolve into existing infrastructure. Increasing potential incoming work by 100%.
- Supervised the workflow between the New York and Los Angeles offices to establish a bi-coastal process between teams.

Radical Media – Outpost Digital | Los Angeles, CA
Technical Engineer
June 2011 – August 2013

- Planned and executed expansion of edit facility by 150%.
- Remained up to date with new technologies in order to present structural game plans to the Chief Technology Officer.

Herbalife | Los Angeles, CA
Technical Consultant
January 2009 - December 2010

- Proposed technical advice, guidance, and recommendations to management and technical staff on critical IT issues saving thousands of dollars.
- Consulted on purchases, integration and upgrade of current and emerging technologies for the Post Production Departments.

Education

- BS Computer Science, Minor in Mathematics, California State University of Northridge
- General Assembly Data Science
- General Assembly Software Engineering