CHARLES PHAN NGUYEN

30512 Arlington St, Castaic, CA 91384

(808) 347-9048   **nguyencharles.com**   cpnguy@gmail.com

Professional Experience

Entertainment Partners, *Burbank, CA*   2020 - present
Principal Software Engineer

Entertainment Partners (EP) is the global leader in entertainment payroll, workforce management, residuals, tax incentives, finance, and other integrated production management solutions with 15 offices in the U.S., Canada, London, and Tokyo.

- In house engineer to develop the rebranding of the ep.com website
- Build new website using Gatsby framework, and Hygraph
- Collaborated in leading new initiatives in UI for EP Digital project
- Develop innovative UI features matching company brand specifications
- Maintain documentation for new features and discoveries

Technologies: Gatsby, React, TypeScript, Rego, headless CMS, and GoLang

Synacor, *El Segundo, CA*   2017 - 2019
Full Stack Software Engineer

Tech company specializing in portal production, Zimbra enterprise email service, and cloud ID. Based in Buffalo NY, but has clients across the US, Tokyo, India, and England. The AT&T client comprised $40 million in revenue.

- Work on frontend team for AT&T portal website
- Build new features and components in React, such as microservices and REST API
- Build backend products in GoLang for stream aggregation API
- Build unit tests and integration tests for new features and components

Technologies: HTML5, CSS, Javascript (ES6), React, PHP, Node.js, and GoLang

UCode, *Manhattan Beach, CA*   2016 - 2017
Senior Coding Instructor

A youth tech education company with multiple branches throughout the LA area, and has also partnered with Ad Astra to build their code education curriculum. Moving towards building a digitized classroom environment.

- Built React, Node.js, Firebase, and AWS products as templates for digitized classroom
- Taught high-school students how to build React, Firebase, and AWS apps
- Ran summer camp which brought in $35k revenue for the summer of 2017

Technologies: HTML5, CSS, Javascript (ES6), React, Firebase, AWS, Node.js, and C#

Devleague, *Honolulu, HI*   2014 - 2016
Lead Instructor

Hawaii based coding bootcamp, with a focus on professional advancement, a wide network of partner companies, and a youth tech education branch. Was the voted best tech company in Honolulu in 2016.

- Worked with tech bootcamp curriculum to build a youth education curriculum
- Built courses on JS, git, web dev, and IOT for afterschool programs and summer camps
- Trained new instructors on curriculum, and expanded the team from 1 to 8

Technologies: HTML, CSS, Javascript (ES6), and Python

Education

The University of Hawai'i at Mānoa - MA in Sociology   graduated 2011

The College of William & Mary - BS in Psychology   graduated 2004

Technical Skills

Statistical Software
Stata, R, SPSS, MATLAB, SAS
Coding Languages
HTML, CSS, JavaScript, TypeScript, React, Node,js
Git, Python, SQL, Firebase, GoLang, AWS, C#

Languages

English - Native Fluency
Vietnamese - Native Fluency
Japanese - Intermediate