PHILIPP SCHULTE

philipp.schulte@ymail.com | 415-936-3435 | github.com/philippschulte

EXPERIENCE

Codify Academy - San Francisco, CA

Part-Time Front End Web Development Instructor

August 2016 - Present

Teach 12 students fundamentals and additional tools of web development in 16-week part-time bootcamp.

DevMountain - Salt Lake City, UT

Full-Stack JavaScript Instructor

May 2016 - August 2016

Taught 15 students fundamentals and additional tools of web development in 16-week intensive bootcamp.

Novi Security - Orem, UT

Front-End Engineer

August 2015 - May 2016

Worked on the mobile application used to control a battery-powered security system. Developed new features, fixed bugs, and wrote unit tests. Built with HTML, CSS, Ionic, Angular, Gulp, Karma, and Jasmine.

DevMountain - Provo, UT

Mentor

February 2015 - August 2015

Worked alongside students with the goal of making them into autonomous engineers. Managed requests from students with a variety of problems including git, authentication, servers, routing, algorithms, etc and provided on-the-spot debugging to provide a continuous work environment.

Leonhardt, Andrä und Partner – Berlin, Germany

Structural Engineer

February 2012 - February 2015

Developed finite element programs for various complex bridge projects. Built with the CADINP script language and Visual Basic.

SKILLS

- HTML
- REACTREDUX
- NODE
- CHAI
- BDD

- CSSJAVASCRIPT
- ANGULAR
- EXPRESSMONGODB
- SINONMOCHA
- DATA STRUCTURES

ALGORITHMS

CODE EXAMPLES

http://react-weather-forecast.herokuapp.com

Weather App

https://github.com/philippschulte/reactWeather

SPA to populate the weather forecast for any city via the OpenWeatherMap API. Built with HTML, CSS, ES6, Stylus, Foundation, React, Webpack.

http://react-timer-countdown.herokuapp.com

Timer App

https://github.com/philippschulte/reactTimer

SPA with timer and countdown functionality. Built with HTML, CSS, ES6, Stylus, Foundation, React, Webpack, Mocha, and Expect.

EDUCATION

University of Applied Sciences Potsdam – Germany

Bachelor's Degree – Structural Engineering

October 2007 - February 2012