

# PHILIPP SCHULTE

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## EXPERIENCE

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Codify Academy – San Francisco, CA

### Front-End 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 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

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|--------------|-----------|-----------|---------|-------------------|
| • HTML       | • REACT   | • NODE    | • CHAI  | • BASH SCRIPTING  |
| • CSS        | • REDUX   | • EXPRESS | • SINON | • ALGORITHMS      |
| • JAVASCRIPT | • ANGULAR | • MONGODB | • MOCHA | • DATA STRUCTURES |

## CODE EXAMPLES

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<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

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University of Applied Sciences Potsdam – Germany

### Bachelor's Degree – Structural Engineering

October 2007 - February 2012