# PHILIPP SCHULTE

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## 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
- CSS
- JAVASCRIPT
- REACT
- REDUX
- ANGULAR
- NODE
- EXPRESS
- MONGODB
- CHAI
- SINON
- MOCHA
- BDD
- ALGORITHMS
- DATA STRUCTURES

## 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