

```
public class David Sudia extends Software Developer {
```

```
    private String email = "dsudia@gmail.com";    private String github = "/dsudia";
    private String phone = "510.387.5656";        private String linkedin = "/in/davidsudia";
    private String location = "Denver, CO";        private String portfolio = "davethedev.io";
```

```
}
```

Languages

Java
Javascript
HTML5
CSS3
SQL
MongoDB

Open Source Projects

Fitter

github: [/fitter](#)

deployed: AWS

Conceived and pair-programmed a standalone websocket API. It filters tweets and sends the filtered tweets on to a front-end client.

[Java, Spring, SparkJava, MongoDB, JUnit, Websockets, REST API, Twitter APIs]

OS

Mac OS X
Windows
Linux

Slack Overflow

github: [/slack-overflow](#)

deployed: [slackoverflowapp.herokuapp.com](#)

Built a technical forum directly integrated with the Galvanize Slack group of over 1,000 users. Students can post questions, answers and resources to the forum from Slack and interact with a bot.

[JavaScript, Mocha/Chai, Slack integration/bot, SQL, Node/Express, jQuery, REST API]

Tools

Spring
SparkJava
JUnit
Node
Express
Angular
jQuery
AJAX
Grunt
Gulp
SASS
Bootstrap
Bourbon
Travis CI
Pivotal Tracker
Creative Cloud
Command Line

generator-sudexpress

github: [/generator-sudexpress](#)

deployed: [npmjs.com/package/generator-sudexpress](#)

Developed a custom file structure generator for full-stack JavaScript projects and published on npmjs.com. 3,000+ downloads in the first month.

[bluebird, knex, swig, bcrypt, passport, Browserify, Babel, Gulp, JSHint, Mocha/Chai]

Academic Projects

Angular Testing Intro

github: [/angular-testing-intro](#)

Authored and presented a workshop on unit and end-to-end testing in Angular.

[karma, Mocha/Chai, protractor, Selenium]

Welcome to HQ

github: [/G19-DavidSudia](#)

deployed: [dsudia.github.io/G19-DavidSudia](#)

Built a daily dashboard site to aid productivity. Dynamically generates widgets, including a localized traffic map and to-do list, with persistent user data.

[SASS, Masonry, animate.css, Google APIs]

Process

Git
Agile
REST API
LEAN Six Sigma
Pair Programming
Test Driven
Development
Continuous
Integration
Open-Source
Contribution

Selected Experience

Behavior Specialist

Boulder Valley School District

August 2012 - June 2015

Created and managed a 35-staff fully inclusive intensive-support program for elementary students with emotional and behavioral disabilities.

My work as a behavior specialist prepared me specifically for test-driven development. I understand how to think of software in desired and undesired outcomes, and observable examples of those outcomes.

Education

Galvanize - Full-Stack Developer Program

Arizona State University - M.Ed., Special Education - 3.92 GPA

University of Phoenix - B.S., Business/Marketing - 3.84 GPA