

Suhan Koh

SuhanKoh@gmail.com | <https://github.com/SuhanKoh/> | <https://www.linkedin.com/in/suhankoh> | 415-672-5702
<http://www.suhankoh.com>

SKILLS

- Java, Ruby, XML, JSON, Dependency Injections, Android Development, IntelliJ, SQL, Postgres, Jira, Agile, Scrum, XCode, JavaScript, C#, C/C++, HTML, CSS,

EDUCATION

San Francisco State University – San Francisco, CA

Bachelor of Science in Computer Science Expected Graduation: Spring 2016

- Dean lists for all semesters

PROJECT

Bombberman Clone – <http://team-b.herokuapp.com/>

- Part of the team for a project, a classic game clone that is build on top of **Ruby on Rails** MVC as a web application.
- My responsibility was integrating chats, login system and database tweaking.
- Entire website is done from scratch, and performed weekly scrum to keep the team productive.

Tank vs Tank – https://github.com/SuhanKoh/Tank_game

- A vintage 2d arcade games for two players build on Java Swing with sprite sheets.
- Attempted to use OOP methodology to design the game code structure.

Simple Calculator – <https://github.com/SuhanKoh/SimpleCalculator>

- A simple calculator written in **Java Swing**, was a learning project used to learn swing for Tank vs Tank game.
- Implemented features: Four add, minus, divide, multiplication, and parentheses operations.

Note - <https://github.com/SuhanKoh/Note>

- An android application that used to learn **SQLite** databases on android system, **Recycler view**, and **AWS DynamoDB** system.
- The application allows user to make a to-do note, and allow them to multi-select notes to delete and also sync up with Amazon DynamoDB.

EXPERIENCE

S&C Electric Company, Alameda, CA

Software Engineer Intern, June 2015 – Present

- Part of the fifteen interns team that is developing an Android application for internal tool. I am responsible for developing Android application, writing download / upload algorithm connected with Salesforce chatter REST api, and writing Android Unit Test based on Espresso framework and using dependency inject for tests.
- Technology used: Unit testing, Android Studio, Android SDK, **Dependency Injections**, JUnit, Espresso, Monkey Test.

San Francisco State University, San Francisco, CA

Teacher Assistant, February 2014 – August 2014

- Grading Calculus I/II students work, and collaborated with four other teacher assistants on grading papers.
- Occasionally help students with questions, and also computer related issues.