

JAMES HWANG

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SUMMARY OF QUALIFICATIONS

Driven candidate with demonstrated successes spanning full-stack development, OOP and business planning.

LANGUAGES

- Ruby / JavaScript
- HTML5 / CSS3
- Python / SQL

PROGRAMMING

- Object-Oriented Design / MVC
- BDD / TDD / Agile Methodology
- Back-End / Full-Stack

TOOLS

- Ruby on Rails / Sinatra
- Cucumber / RSpec / Capybara
- Git / React.js / Linux

PROFESSIONAL EXPERIENCE

WEB DEVELOPMENT INTERN | Elegran Real Estates, New York, NY 11/2016 to Present

- Developed an automation tool that produces different types of marketing collaterals through a single user-interface; significantly improved the processes of the collateral production and efficiently decreased the weekly work-hours of all designers by more than 10 hours.
- Wrote single-responsibility classes and methods that communicate with the internal Datahub APIs; refactored and migrated the Sinatra prototype to RoR; tested using RSpec and Capybara; normalized JSON responses for integrations and consumptions; developed RESTful routes and CRUD actions.
- Designed and implemented object-oriented programming with POROs; incorporated agile methodologies and collaborated through proper Git work-flows; organized and maintained code qualities through Codeship and Codebeat integration; prepared local, staging and the production environment for the deployment and continuously delivered to Heroku servers.

TEACHING ASSISTANT | New York Code + Design Academy, New York, NY 9/2016 to 11/2016

- Advised and mentored more than 16 students utilizing a broad range of programming languages and concepts including architecture designing, code debugging and programmatic thinking.

CONSULTANT | KOTRA (Korea Trade-Investment Promotion Agency), New York, NY 11/2015 to 5/2016

- Supported companies and job seekers looking to succeed in U.S. markets by providing research and consultations; sourced buyers and increased sales meetings by 200% over the previous year.
- Organized and executed marketing events to increase awareness of government programs; developed and produced international visa seminars and job fairs with the attendance of over 150 students, and monthly mentor meetups with at least 30 participating students.

PLANNER | Does Interactive, Seoul, South Korea 12/2014 to 5/2015

- Developed wireframes and user stories that describe website structures and functionalities in detail.
- Implemented quality assurance procedures to improve the UI/UX and digital behavior analysis.

EDUCATIONS

Bachelor of Arts in Economics | 2013, State University of New York-Stony Brook, Stony Brook, NY

Web Development Intensive Certificate | 2016, New York Code + Design Academy, New York, NY

- Placed first of seven groups (Happy Thoughts)

- Was offered a Teaching Assistant position immediately after the graduation