

Brian Kim

Los Angeles

347) 330 - 7162 | bk@briankim.com

briankim.com/github | briankim.com/linkedin | briankim.com/portfolio

Skills

Development	Data	Other Skills
Python, PHP, Javascript	MySQL, PostgreSQL, MongoDB	Linux (Ubuntu, CentOS)
Django, Flask, Laravel	Pandas, Numpy, Scikit-Learn	Responsive Web Design
Angular, Backbone, jQuery, AJAX	BeautifulSoup, Selenium	Social Marketing
HTML5, CSS3	D3.js, Bokeh, Seaborn, Matplotlib	Adobe Creative Suite
Wordpress, Ghost, Jekyll	Regression, Machine Learning, NLP	Sound Engineering
Git, Github, SVN, Jenkins, Agile	AWS, Rackspace, Digital Ocean	11x11 Rubik's Cubes

Data Science

Data Science Fellow at Metis (thisismetis.com) APR 2015 – JUN 2015

New York, NY | 12-week fellowship learning Statistical Modeling, Machine Learning, Data Acquisition on a Python framework

Project Benson: Used MTA Turnstile data to predict spread of infectious disease

Project Luther: Scraped Metacritic.com data to determine whether movie critics were trustworthy or not

Project McNulty: Used machine learning / decision trees to predict voting behavior and D3.js to visualize

Project Fletcher: Used MongoDB, Twitter API, KD Trees, and NLP to create a Python module/API that processes geo-tagged tweets in realtime into county and sentiment

Project Kojak: Used Flask to create a dynamic platform that tracks how 2016 presidential candidates are trending on twitter in real time with live analysis (also for any other user requested topic)

Web Development

AEDB Asian Entertainment Database and Network (aedb.com) SEP 2014 – MAR 2015

Seoul, Korea | Global Asian Entertainment Network startup with funding from the top 3 Korean entertainment companies

-Helped develop MVP Social Network platform

Five Two Foundation (fivetwo.org) SEP 2014 – FEB 2015

Seoul, Korea | International fundraising platform for nonprofits

-Helped develop financial year-end reports systems for high volume of transactions

The Celebrity / DesignHouse (thecelebrity.net | design.co.kr) SEP 2013 – SEP 2014

Seoul, Korea | One of the largest media and publishing companies in Korea

"Most notably he has an insatiable zeal to learn the latest technical skills, technology stacks and tools and strives to offer better solutions to the team." - Michael Kaufman, The Celebrity Digital Team Lead, 2013-2015

-Developed backend Content Management System, Custom ecommerce integration with Korean payment gateways, Auction web platform, KPOP news scraping platform, celebrity tracking app with Google Maps API, Agile environment

Web Development Fellow at CodingDojo (codingdojo.com) JUN 2013 – AUG 2013

Mountain View, CA | 9-week fellowship learning full-stack web development

-Passed final Black-belt exam with **9.5/10** on first attempt (3 out of 28 students passed the exam during the bootcamp)

-Developed mJority, a social polling application, built from the ground up in 1.5 weeks

Teaching

Global Christian Foreign School AUG 2012 – JUN 2013

Seoul, Korea | taught Algebra II, Geometry, Statistics, Guitar lessons, Young Entrepreneurs Business Club

Asia Pacific International School AUG 2008 – JUN 2012

Seoul, Korea | AP Statistics, AP Physics, Algebra II/Trig, Rubik's Cube Club, coached League Champion Varsity Boys' Volleyball

"...he consistently demonstrated a strong work ethic and deep commitment to students' success and the development of the school's curricular programs." - Jeannie Sung, APIS HS Principal, 2008 - 2011

Education

Columbia College of Columbia University SEP 2004 – JUN 2008

New York, NY | Bachelor of Arts in Ethnic Studies