Tom Yang

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Experience

RENSSELAER CENTER FOR OPEN SOURCE SOFTWARE; TROY, NY – 2013-PRESENT
Developed various open source technologies, gave lectures on projects and frameworks, and served as liaison between developers and academia. Check out my website and Git!

COLORADO SCHOOL OF MINES DEPARTMENT OF METALLURGICAL ENGINEERING – 2012-2012
Researched hardness characteristics of various plane engine alloys.

BROOKS BROTHERS – 2011-2012
Matched individual clients with suiting and managed formal attires for large events.

BROWN UNIVERSITY - 2010-2011
Led biofuel research project concerning unclassified, high-lipid algae.

Education

Rensselaer Polytechnic Institute Troy, NY - 3.4 GPA

Bachelors of Science in Computer Systems Engineering - May 2016

Skills

Software - Javascript, NodeJS, Express, Backbone, Ruby on Rails, Python, C++, HTML, CSS

IOS - Swift, Mapping, Audio, Core Data, Social Media API's

Data Science - Optimization, Cluster Analysis, Random Forrest, NL Processing

Other - UI Design, Public Speaking, Mandarin Chinese, Professional Writing

Projects

Feed.io - Open-source platform for team communication. Features intuitive topic threading, code/link filtering, and color-coded chat. Powered by NodeJS.

BestChampsNA - Content-driven sustainable non-profit platform for the MOBA, League of Legends. Still in Progress. Powered by Ruby on Rails.

More freelance and miscellaneous projects can be found on my website.