

Eric Franco

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EDUCATION

Northeastern University, Boston, MA 2007-2012

College of Computer and Information Science

Recipient of Bachelor of Science Degree in Computer Science, May 2012

Relevant Courses: Web Development, Database Design, Human Computer Interaction

Systems and Networks, Theory of Computation, Programming Languages

Honors & Awards: Dean's List

COMPUTER SKILLS

Tech: Python, Javascript, Flask, Django, d3.js, Backbone.js, PostgreSQL, MySQL
Git, Bootstrap, HTML, CSS

OS: Unix Environments

Tools: TextMate 2, Terminal, Chrome DevConsole, SequelPro, Adobe Photoshop

WORK EXPERIENCE

Coin Apex, New York, NY Jan 2014 Present

Full Stack Developer at NYC-based Tech Incubator

- Bridged front- and back-end development
- Implemented web interface for Bitcoin merchant processing tool
- Developed in-house automated ACH settlement service

MIT Media Lab, Cambridge, MA Sept 2012 August 2013

Technical Lead on The Observatory of Economic Complexity

- Updated d3 visualizations for Django based web application
- Processed new datasets from the COMTRADE & CEPII international trade databases
- Installed REDIS caching system on production server

Northeastern University, Boston, MA January 2011 July 2011

Research Assistant to Professor Alan Mislove

- Contributed to WebCloud, a Javascript content delivery network for Facebook platform
- Presented research at USENIX NSDI '11 Symposium and Workshops
- Oversaw micro-benchmark performance testing between varied network connections

Novartis Institute for Biomedical Research, Cambridge, MA January 2010 July 2010

Informatics Coop

- Developed in-house web application for internal department collaboration
- Implemented project in C# using Visual Studio's MVC framework
- Collaborated with international team of scientists throughout development

References will be furnished upon request