### ALEX STELEA

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Permanent Work Authorization

# **OBJECTIVE**

Bachelor of Science in Computer Science degree candidate in the prestigious Denning Technology & Management Program and Grand Challenges Program. Seeking a Summer 2015 internship in software engineering to further develop my knowledge and application of new web frameworks and technologies as well as explore new possibilities in the space of machine learning.

# **EDUCATION**

# GEORGIA INSTITUTE OF TECHNOLOGY, College of Computing

Atlanta, Georgia

**Bachelor of Science in Computer Science** 

May 2016

Minor in Computing & Business through the Denning Technology & Management Program

GPA: 3.4

- Threads: Intelligence and Info-Internetworks
- Outstanding Sophomore Award (Spring 2014) and Presidential Undergraduate Research Award (PURA) Recipient 2013

#### **EXPERIENCE**

#### ENTREPRENEURIAL WORK

Atlanta, Georgia

August 2013 – Present

- Team Member / Various Projects
  International Grand Prize in the Bank of America Campus Challenge, September 2013
- 1<sup>st</sup> place overall in the Jawbone + Tumblr + Ace Hotel + Clinton Foundation Hackathon, September 2013
- 2<sup>nd</sup> place internationally, 1<sup>st</sup> place in education in the ITU/UN Global Youth Hackathon in Costa Rica, September 2013
- CTO and Co-Founder at HIVE (Combating childhood obesity in Atlanta through wearable technology)
- Huntbnb A data hack where I reverse-engineered Airbnb's location spoofing algorithm: made #1 on Hackernews and featured by Business Insider, Fast Company and LeMonde. Achieved over 70k views in a week.

JAWBONE San Francisco, California

## Software Engineering Intern / Algorithm's Team

May – August 2014

Jawbone is a privately held consumer technology and wearable products company.

- Rewrote 90% of the frontend codebase for the algorithm testing and management web-app, heavily focusing on improving interaction and performance
- Wrote models for new sleep and cadence data classification, allowing the team to explore new possibilities in these spaces as well as added interactive Highcharts visualizations for all data sets
- Selected to represent Jawbone at their NYC hackathon series: spoke on their platform and API to 40 developers
- Led a new project from design to implementation for a key new project on iOS, working alongside a principal software engineer to design and create one of the first implementations of its kind in the world

PREZI San Francisco, California

# Software Engineering Intern / Growth Team

*May – July 2013* 

Prezi is a web-based presentation application and storytelling tool that uses a single canvas instead of traditional slides.

- Improved branded SEM signups by 210% on a redesign of a landing page by implementing a direct in-page signup
- Implemented site-wide internal tracking middleware that allows direct tracking of all element clicks
- Lead development of the engineering blog, a special project handed down by the CTO (engineering.prezi.com)
- Collaborated across teams with designers, developers, marketers, and project managers to spearhead two releases (Twitter Cards and Referrals)

#### **LEADERSHIP**

#### GEORGIA INSTITUTE OF TECHNOLOGY

Atlanta, Georgia

Technical Lead / Technology & International Development Lab

August 2013 – Present

- Leading four developers on a complete redesign of Aggie (Social Media Tracking Tool)
- Responsible for the web stack technologies and frameworks (AngularJS, NodeJS, MongoDB)

TEDX YOUTHDAY

Athens, Greece

Presenter

November 2011

TEDxYouthDay is a series of TEDx events that happen all around the world in late November.

Presented on the use of social media and tablet technology in revolutionizing classroom learning

# **SKILLS/INTERESTS**

**Technical:** Python, Javascript, Java, HTML5, CSS3, Git, Startup Engineering **Languages:** English – native, Romanian – native, Spanish – basic, French – basic

**Interests:** Tennis, travel, product development, startups