ANDREW HEEKIN

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EDUCATION

University of Virginia
August 2010 – May 2014
BS, Systems and Information Engineering, gpa 3.4

Gymnasium bei Sankt Stephan
July 2009 – July 2010 | Augsburg, Germany
Congress Bundestag Youth Exchange scholarship to attend German high school

Marist School
August 2005 – May 2009 | Atlanta, GA
National Merit Scholar

WORK

Booz Allen Hamilton

Frontend Developer/Senior Consultant- August 2014 – present
Angular developer for DisasterAssistance.gov contract
Previously developed a recommender system layout for the Benefits.gov website

Intern - Summer 2013 | Herndon, VA
wrote VBA macros that automated daily report generation and email communication with clients

GE Digital Energy | ITLP Intern
Summer 2012 | Atlanta, GA
Mapped IT incident handling to spot process inefficiencies

PROJECTS

Situational Awareness for Humanitarian Logistics through Predictive Modeling
MITRE Corp & UVA | Capstone project
Built models to predict when and where violence would occur in the world based on the GDELT project dataset using R and Mahout to deliver aid more effectively (http://bit.ly/1M12TsD)

SKILLS

Javascript (angular, react.js, node), HTML/CSS/SASS, python/flask, docker, mongodb, postgres, redis, git, aws, digitalocean, nginx

LEADERSHIP

UVA Student Council Entrepreneurship Committee
Board member
Coordinated startup speakers and assisted entrepreneurial mentorship program

Eagle Scout
Troop 74 | Atlanta, GA
Ran 125 volunteer hr energy audit and repair of the Atlanta Day Shelter for Women and Children