

MILLUN ATLURI

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EDUCATION

Georgia Institute of Technology Bachelor of Science, Computer Science Fall 2017

Relevant Coursework: Robotics and Perception, Artificial Intelligence, Design and Analysis of Algorithms, Embedded Systems
Data Structures and Algorithms, Discrete Math, Combinatorics, Computing Systems, Digital Design Lab

EXPERIENCE

Anvaya Solutions, Sacramento - Security Consultant May 2015 – August 2015

- Conducted penetration tests, network, and infrastructure security assessments using various tools
- Conducted onsite client internal assessment
- Assisted clients with protecting customers' data by identifying logic flaws in the system design
- Presented overall findings, analysis and recommended solutions to CTO and CISO

Ford Research and Innovation Center, Palo Alto – Research Intern May 2014 – August 2014

- Developed an Android application with Bluetooth connection between hardware and mobile device
- Designed the user interface and integrated Ford's OpenXC platform
- Developed a firmware to evaluate rain status, based on statistical analysis of raw data in driving tests
- Patent pending for creating a open source smart wiper & Android application
- Developed an Android and Pebble application that automatically allows users to find their vehicle
- Presented projects and application capabilities to Ford research managers

UC Davis MIND Institute – Software Developer/Researcher Spring 2011 – Fall 2012

- Gathered and utilized data for eye-tracking studies to identify early indicators of autism in toddlers
- Used R to analyze data and determine diagnosis for autism in toddlers
- Created reports through analyzing data and trends to highlight proper indicators of autism

Fear Factory, Queenstown, New Zealand - Scarer & Retail Associate May 2016 – August 2016

- Cultivated a wholesome and unique customer experience for guests
- Created a marketing campaign to raise Fear Factory to #3 indoor things on TripAdvisor
- Increased revenue by 5% by increasing sales, maintaining bookings and ticketing

LEADERSHIP EXPERIENCE, PROJECTS, AND ACTIVITIES

Traveller Maps, travellermaps.io Summer 2016

- Flask, Google Maps API, Mapbox API, MongoDB

Stax - Wealth Planning Application Fall 2015

- Meteor.js, D3.js, MongoDB

Ramblin' Reck Club December 2015 – Present

HONORS & AWARDS

- State Farm Big Data Prize – MHacks IV Fall 2014
- FIRST Tech Challenge World Championship Fall 2011 – Spring 2013
- Eagle Scout Fall 2011

ADDITIONAL INFORMATION

Skills: Python, Java, R, C, Android & Web Development, Logisim, NMap, Metasploit, Flask

Interests: Machine Learning, Mobile Devices, Wearables, Entrepreneurship, Security, Soccer, Music,
Traveling, Skiing