

Adrian Drummond

adrian@adriandrummond.com

TECHNICAL SKILLS

Python, C/C++, Java, Objective-C (iOS), HTML, PHP, Red Hat Linux, Amazon Web Services (AWS)

PROFESSIONAL EXPERIENCE

MindTouch Inc.

San Diego, CA

Cloud Automation Engineer

July 2016 - January 2017

- Certified Amazon Web Services Solutions Architect Associate
- Certified Amazon Web Services Developer Associate
- Managed and Supported production and staging infrastructure during business hours and on-call duty.
- Developed AWS Simple Systems Manager Tool (SSM) for infrastructure lifecycle management including the, patching, configuration, and management of operating system and application components.

SPAWAR Systems Center Pacific

Point Loma, CA

Cloud Technologies New Professional (NP)

March 2013 - July 2016

- Implemented “Wipe Data” feature on White House Situation Room iOS tablet application.
- Created live visualization of data ingestion using Logstalgia and Gource.
- Designed and demonstrated Big Data Alternative for Business Analysis Data Visualization. (NLCCG)

Lockheed Martin Corp.

Moorestown, NJ

Integrated Product Team Leader

March 2011 – March 2013

- Designed and implemented new RF communication algorithm . Led to the integration of \$20 million Ballistic Missile Defense weapon system leading a team of 5 engineers.
- Managed scope of engineering work to be performed under \$300K program contract.

RADAR Modeling and Simulation Developer/Analyst

June 2005 – March 2011

- Architected standalone software models to optimize system testing. Led to time savings of simulation product development and resources.
- Aegis Open Architecture: Served as Responsible Engineer for RADAR computer program Special Tests

EDUCATION

Stevens Institute of Technology, School of Engineering and Science

Hoboken, NJ

Master of Engineering, Computer Engineering

December 2010

Concentration: Intelligent Systems

Embry-Riddle Aeronautical University, School of Engineering

Daytona Beach, FL

Bachelor of Science, Computer Engineering

December 2005

Minor Coursework and Concentrations: Information Technology, Computer Science, Mathematics

ADDITIONAL

Security Clearance: Granted and Active, Please ask **Interests:** DJ'ing, SCUBA, Public Policy, Hackathons