## ANDREW NOONOO

S O F T W A R E E N G I N E E R



andrew.noonoo@gmail.com github.com/apnoono linkedin.com/in/noonooandrew (412) 517-2228

#### **SKILLS**

#### Languages:

Java (proficient), HTML(proficient), CSS (proficient), Ruby (trained), JavaScript (trained), SQL (trained)

Frameworks/Libraries: Bootstrap

**DevOps Tools:**Chef, Jenkins, Command Line,
VMWare, MS SQL Server

**Project Management Tools:** Git/GitHub, SVN, VersionOne

#### **EDUCATION**

BA, EAST ASIAN STUDIES 2012 - 2015 COLUMBIA UNIVERSITY GPA: 3.2 / 3.6 (MAJOR)

AA, KOREAN LANGUAGE 2003 – 2004 DEFENSE LANGUAGE INSTITUTE GPA: 3.6

#### **CS COURSEWORK**

Algorithms: MIT 6.006
Data Structures: MIT 6.851
OS Architecture: MIT 6.828
Computer Security: MIT 6.857

#### **ABOUT**

Software Engineer and U.S. Army veteran with DoD Secret clearance and recent experience in server automation. Proven record of success with multiple government clients. Possesses comprehensive background in data analysis, Agile practices, and troubleshooting/debugging.

#### **PROJECTS**







#### PERSONAL WEBSITE

# HTML styled with CSS to create a professional and responsive design. Incorporates Google fonts; hosted via GitHub Pages.

Pure Java, utilizing the Swing package for GUI. Game logic focuses on 2D array data structure analysis.

**CONNECT4 NINJA** 

A browser-based color matching game. Utilizes JavaScript for in-game logic/DOM manipulation; CSS for animations.

#### **EXPERIENCE**

#### AUTOMATION ENGINEER | ACCENTURE

Tysons Corner, VA • Aug 2017 - current

- + Developed application server self-healing scripts with Ruby and Chef, enabling continuous integration and delivery.
- + Diagnosed and resolved hardware/software issues on client site during a system deployment go-live.
- + Created and configured Redhat Linux and Windows Server VMs with VMWare to replicate production environments for testing.
- + Collaborated with other developer's code via SVN version control.
- + Integrated Jenkins jobs into existing XML codebase, regression tested, and documented observed/expected behavior.

#### IT SECURITY CONSULTANT | ACCENTURE

Alexandria, VA • Feb 2016 - Aug 2017

- + Customized SharePoint surveys and access control logs using SharePoint Designer 2013.
- + Provisioned and managed sensitive SharePoint site access for 40+ user groups.
- + Developed and presented SharePoint-hosted security awareness training materials to 300+ employees in compliance with National Industrial Security Program standards.
- + Configured LAN Wi-Fi settings and networked printers; managed user accounts via Active Directory.
- + Managed client hardware totaling > \$500K, opened trouble tickets, and communicated network outages.

### KOREAN LINGUIST/INTEL ANALYST | US ARMY N. AMERICA, MIDDLE EAST, N.E. ASIA • May 2003 - Mar 2011

- + Used Geographic Information System software to correlate metadata to key risk indicators, reducing military casualties.
- + Awarded Army Achievement Medal for superior Korean ability.