

First Last

firstlast@gmail.com
 ** - *** - **** | City, State

<Describe what you do>, and military veteran seeks transition into <desired> role.

EDUCATION

*** UNIVERSITY

BS IN COMPUTER SCIENCE
 Sep 2015 - Present | City, State
 GPA: **.** / 4.0

*** UNIVERSITY

BS IN ECONOMICS
 May 2010 | City, State
 Cum. GPA: **.** / 4.0

LINKS

GitHub:// <username>
 LinkedIn:// <username>
 Website:// <name>.github.io

CLASSES

Data Structures
 Analysis of Algorithms

SKILLS

PROGRAMMING LANGUAGES

C++ • C • Python • Visual Basic

TOOLS

Git

TECHNOLOGIES

Linux • Raspberry Pi 2

DOD

Secret Clearance | 2012 - Present

PROJECTS

TEXT ADVENTURE GAME | C++ CONSOLE APP

- Developed on Linux using object-oriented programming with polymorphism and inheritance
- Player problem solves by interacting with environment
- Menu options change based on user choices and events

HACKATHON - PROJECT | PYTHON

- Collaborated with 4 team members to win People's Choice award
- Alexa application reads a headline and related content based on keywords in news article
- Created Python script using untangle to parse RSS generated XML
- Setup GitHub repository for team use

LANGSTON'S ANT VISUALIZATION | C++ CONSOLE APP

- Developed on Linux utilizing pointers and 2d array of animal objects
- Implemented predator vs prey movement across grid based on simple behavior rules
- User chooses grid size and animals' start location is random
- Designed behavior rules for predator/prey dynamic equilibrium

COLORADO RIVER LEVEL CHECK | WEBSITE

- Built website using Express Node.js web application framework
- Frontend designed with HTML and CSS
- Calls RESTful web API for JSON data to update river levels
- Hosted on Raspberry Pi running Linux

EXPERIENCE

AIR FORCE FINANCIAL MANAGEMENT *** FINANCIAL ANALYST

Aug 2012 – Present | City, State

- Built Microsoft Excel report creator with Visual Basic saving comptroller squadron 400 hours annually
- Report creator sorts imported financial data and creates charts
- Wrote 27 analyses (total of 770M dollars) utilizing inflation, time value of money, and benefit/risk assessments to assist decision makers

US ARMY RESERVE | SERGEANT

Oct 2001 – Oct 2009 | City, State

- Completed Iraq deployment (May 2006 – May 2007) with 79 logistic truck convoys
- Led teams of 25 - 50 people as Assistant Convoy Commander or Logistics Commander