Education

* Bachelor of Science in Computer Science – Magna Cum Laude, Spring 2016
  + Troy University, Troy Alabama
  + GPA: 3.6

Projects & Skills

* Programming Languages
  + Python 3, Python 2, Django, Lua, Perl, HTML, CSS, Javascript,/jQuery, SQL
  + Javascript
    - 8 Puzzle solver using A\*, JavaScript calculator
      * Hosted on Codepen
  + Python, Django
    - kreaves.pythonanywhere.com Blog
      * Simple blog site where users can create an account, log in, and create posts.
      * Uses Django, Bootstrap, HTML, CSS, Javascript

Work Experience

* CGI (July 2016 – Present)
  + PSMAG Configuration Management
    - Wrote BASH scripts to assist in server management, migration process
      * Increased time efficiency and reduced error rate for the team
    - Assisted in creation of a database to store migration information
      * Worked on database schema
      * Wrote Python 2 code to convert Excel data to CSV format
    - Provided twenty-four hour support for fifteen clients, worked as part of an on call rotation
    - Responsible for creating, tracking, and applying software patches
    - Worked with developers and clients to schedule, apply, and troubleshoot migrations
    - Trained six incoming team members
* Bravo Battery 1/117 Field Artillery, Alabama Army National Guard (2011-2016)
  + Field Artillery Automated Tactical Data System Specialist
    - Led small teams in land navigation, combat training operations
    - Operated communications systems
    - Assisted in the preparation of computer centers
    - Prepared field artillery tactical data systems
    - Determined target location using computers or manual calculations