

Stephen Eugene Worley

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<https://github.com/Prosper95>

Education

North Carolina State University ('17) — **Computer Science B.S.** **GPA – 3.7**

Skills

- Web App Development with NodeJS/AngularJS and REST API back-ends
 - Created Web App for automatic Network File System setup on Fedora/Red Hat Enterprise Linux
- Git source control, Open-Source Software, Java, Python, C#, C++, Assembly, Fortran
 - Made public and open-source API interface Bower/Node Package
- Proficient with Linux, working on Red Hat Certified System Admin & Engineer
 - Created Bash Script for detecting possible network time leap second issue in Fedora/Red Hat Enterprise Linux operating systems

Experience

Software Engineer – Red Hat Inc. Summer 2015 – Current
Red Hat Insights – Web App for proactively finding defects in your system/cloud

- Python 'rule' plugins for detecting ethtool network interface issues
- Wrote entire front-end and back-end unit testing suite
- Re-wrote the interface for how the front-end interacts with the API

Access Labs – Web Apps for helping customers solve problems on their systems

- Python tool for automatically reviewing customer's Node Clusters
- JavaScript common URI path algorithm for Network File System App

Engineering Assistant – North Carolina DOT Summer 2014
US 70 Goldsboro Bypass

- Inspected soil, concrete, and asphalt to code standards
- Controlled erosion management and specifications

Interests

NC-State Linux Users' Group 2015 – Current
Game Development Club 2014 – 2015
Eagle Scout – Boy Scouts of America 2006 – 2014

References

Available Upon Request