# Alex McNurlin

*Address: 931 Public Avenue, Moscow ID 83843*

## Education:

**Enrolled | B.S. Engineering | University of Idaho**

* Majors: Computer Science, Mechanical Engineering
* Minor: Math
* Expected graduation in May of 2020 (Current GPA: 3.78)

**Relevant Classes**

* **Computer Science**: CS 120/121 (C++ and abstract data structures), Computer Organization and Architecture, Programming languages, System Software.
* **Mechanical Engineering**: Statics/Dynamics, Mechanics of Materials, Thermodynamics, Mechanical Design and Analysis, Circuits.
* **Math**: Differential Equations, Calculus 1-3, Discrete Math

## Skills:

**Programming Languages:** Compiled (C/C++, Java), Scripting (Python, Javascript, PHP, Bash)

* Examples of code I’ve written can be found on my website at https://alexmcnurlin.github.io/code\_snippets/

**Software:** Git, Vim, Matlab, EES, Excel, Linux

* Willingness to learn new languages
* Good understanding of the Linux command line
* Managing a codebase with Git
* Documenting and managing workflow with Jira
* Communicating with team members to understand limitations and requirements

## Professional Experience:

**Kickback Rewards Systems, Intern of Software Development (June 2014-current)**

* Working on a scrum team with other developers to maintain and improve company web applications
* HTML, CSS, and JavaScript for front end development, with the frameworks Jekyll (Ruby), Flask (Python), and Wordpress (PHP)

## References:

**Luis Cuevas:** Worship Leader at Resonate Church

* *(509) 594-8234,* [*luis@resonate.net*](mailto:luis@resonate.net)

**Dr. Dan Cordon:** Professor

* *(208) 885-7134, dcordon@uidaho.edu*

## Contact Info:

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