

Michael Smith

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About me

My name is Michael Dean Smith. I have experience in computer languages, mathematics, circuitry and assembly, teaching, and customer service. I am a current student at Oregon State University and plan on graduating with an Applied Computer Science Degree. My ethnicity is American Indian and I am extremely proud of it.

EDUCATION

Oregon State University, Corvallis, OR

GPA: 3.16

- Currently attending Oregon State as an Applied Computer Science Major.
- Coursework involving computer science, electrical engineering, and mathematics.

EXPERIENCE

CollegeNet Inc., Portland, OR — *Web Development Intern*

7 months

- Worked as a Web Development Intern at a tech company named CollegeNet.
- A part of the MyCoalition Dev team to manage and develop the company's college application website.
- Job included knowledge of basic Web Dev. computer languages such as HTML, JavaScript, and CSS. Also involved being fluent with Git and branch management.
- Used Jira and Gitlab as management sites.

AIAA USLI Rocket Payload Project, Corvallis, OR

6 months

- Was part of the 2021-22 USLI Rocket Payload subteam.
- Involved a year long project that was partnered with NASA.
- Required a lot of work involving hardware and software revolving around avionics as well as vision processing.
- Competed nationally at the end of the year.

SKILLS

- Software Languages: C++, C, Python, Java, JavaScript, AngularJS, HTML, CSS, SCSS, and Assembly.
- Knowledge of Jira, Github, Gitlab, and Git to manage project branches.
- Advanced hardware skills such as soldering and circuit construction
- Schematic development
- Electrical engineering
- Schematics understanding
- Advanced critical thinking
- Wiring schematics
- Linux and Unix specialist
- Advanced debugging
- High-level Calculus and Physics
- Time management
- Teamwork and social skills
- Teaching and educational skills