Michael Smith

23310 SW Redfern Pl
Sherwood, OR, 97140
(503)-927-0643
Smitmic5@oregonstate.edu
https://hippo-jedi.github.io

About me

My name is Michael Dean Smith. I have numerous 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

Sherwood High School, OR — *High School Diploma*
GPA: 3.88
- Coursework in AP Biology, AP Physics, and multiple Computer Science courses.
- Elected one of five team captains on the varsity football team and earned second-team all league linebacker.
- Took many leadership classes that involved 100+ hours of community service.
- Helped build a house for the community with other classmates and teachers.
- Graduated with Advanced Honor

Oregon State University, Corvallis, OR
- Currently attending Oregon State as an Applied Computer Science Major.
- Member of the Sigma Chi Beta Pi chapter.
- Coursework in Electrical Engineering and hardware skills. Included circuit design, analysis, and assembly. Multiple projects completed efficiently and on time while logging around 10 hours weekly in the lab.
- Coursework in Computer programming and languages such as C++, C, Python, Java, Java Script, AngularJS, HTML, CSS, SCSS and Assembly. Completed numerous projects while logging around 15 hours weekly in the lab. I also hard coded a resume website for myself to learn HTML, Java Script, and CSS. Completed classes involving Web Development, Data Structures, and Logical Discrete Math.
- Coursework in Physics and Mathematics. Courses consist of differential, integral, and vector calculus as well as differential equations.
- Tutored through the school and currently tutor students individually.

SKILLS

- Software Languages: C++, C, Python, Java, JavaScript, AngularJS, HTML, CSS, SCSS, and Assembly.
- Data Structure: Linked List, Dynamic Arrays, Stacks, Queues, Binary Search Trees, AVL Trees, and Heap oriented Priority Queues.
- 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

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 for debugging tickets and merging appropriate branches.
- Attended daily morning meetings and others to discuss person progress and overall weekly or monthly goals for the team.
- Worked under the CollegeNets top software engineers and their personal chief of engineering to better hone my skills as a computer programmer.

Math Tutor, Corvallis, OR

6 months

- Helped students in the Math and Statistics Learning Center at Oregon State University.
- tutored multiple people specifically and many others every day at random.
- tutored Algebra through Calculus(Derivatives).
- Educated students on strategies for effective studying, note taking and test taking.
- Spearheaded group tutoring sessions to help students struggling in similar areas.
- Developed student confidence though attentive instruction in math, applying positive reinforcement strategies. Math can be very discouraging for some people, so uplifting students is very important.
- Backed up teacher instruction by discussing concepts and creating custom practice questions.

Pizza Hut, Hauula, HI — *Delivery*

4 months

- Communicated regularly with our manager and other co-workers for delivery route details and changes.
- Displayed products properly at customer sites and according to company specifications and policies.
- Identified customers' needs and provided information on appropriate products in an effort to promote cross-selling.
- Documented sales by recording order information in our accounting software and helped our managers with finances.

AWARDS

- Advanced Honors
- Varsity Letter
- Second -Team all league outside linebacker

LANGUAGES

- English