

Christopher Thomas  
22243 SE 270<sup>th</sup> Ln  
Maple Valley, WA 98038  
(425) 394-3100 [cthomas@onhaven.net](mailto:cthomas@onhaven.net)  
<https://github.com/Faore>

## Qualifications Overview

- Four years of experience building, maintaining, and troubleshooting computers and mobile devices.
- Four years of experience with general network management and a solid understanding of network components, topology, and protocols.
- Excellent communication skills with experience providing support at a service desk.
- Four years of Programming experience with Java and PHP.
- Two years of experience with Python, JavaScript, Ruby and C#.
- Worked with frameworks and libraries like Bootstrap, jQuery, AngularJS, Sinatra and Laravel.
- Experience creating and deploying Windows and Linux-based servers and the associated software: Active Directory, Internet Information Services, Certificates, DNS, File and Print servers, Nginx, Apache, and MySQL.

## Education

B.S. Computer Science with Honors  
**Montana State University**, Bozeman, MT

**December 2017**

## Professional Experience

**Help Desk Computer Consultant**, Montana State University, Bozeman, MT

**2013 to 2017**

- Worked in a small team of less than 15 people to maintain an enterprise network with an over 95% satisfaction rating and an uptime of 99.43%.
- Provided support for software and hardware for approximately 6500 students and 280 staff.
- Provided support for network problems over the phone, on-site, and at residencies for students and staff.
- Developed a Windows service to run on student lab computer actions for the purposes of auditing and guest account control and prepared custom Windows images for rapid deployment.
- Was tasked with important security audits on the network for over 300 devices.
- Developed a web application in PHP and Laravel with internal tools to decrease time of service for various types of issues.
- Assisted in maintaining and expanding the in-house network management system.
- Helped identify vulnerabilities in university servers and applications, and proposed solutions to deter and prevent certain attacks.
- Assisted in troubleshooting issues with production and development servers for housing and food service functions.

**Mobile and Web Development Internship, Montana State University, Bozeman, MT**

**2016**

- Prototyped and developed several iterations of a mobile application for iOS and Android using Swift, Java and web technologies, and the Ionic Framework, and Apache Cordova.
- Developed a web application using PHP, Laravel, SASS, and jQuery.
- Integrated this solution with our web help desk API.

**Web Application Developer, Künstler Sekretariat am Gasteig, Munich, Germany**

**2017**

- Worked as a consultant developing a full-stack web application as part of a two-person team.
- Designed and developed a subscription-based website and content management system built using Ruby for a backend and PostgreSQL.
- Used jQuery and bootstrap to design the application to the client's specifications.
- Developed a secure subscription-based system to accept payments for access to exclusive content using Stripe.

### Awards and Community Service

- MSU College of Engineering Dean's List: 2016 – 2017
- MSU College of Letters and Science Dean's List: Spring 2013
- Hand-picked to represent MSU's CatCard division for student orientations.
- Volunteered at Cascade Covenant Church to help setup events such as weddings and provide technical support for various sound and presentation technologies. Designed presentations for use in certain events.

### Memberships

- Institute of Electrical and Electronics Engineers (IEEE)
- ISACA