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# BRENDAN BYERS

PROGRAMMING, SYSTEM ADMINISTRATION

<https://b13rg.github.io/>  
[IcebergByers@protonmail.com](mailto:IcebergByers@protonmail.com)  
(541) 979-6673

## Experience

### Kannact Inc.

Aug. 2018-Present

#### Systems Administration Consultant

- Work to ensure secure patient health information following HIPAA guidelines.
- Plan, design, and manage network for 100+ users.
- Contribute to software development for diabetes tracking application for Web, iOS and Android.
- Creating systems and practices for system security and management.

### Open Dental

Apr. 2017-Apr. 2019

#### Software Engineering Intern

- Program UI and logic for dental software, primarily using C# and MySQL.
- Designed and Implemented user authentication utilizing SHA3-512
- Created new webpage and backend logic for bug tracking and version release notes
- Created an XML/ASL webpage for database documentation

## Skills

### Code Design and Development

Proven ability to plan and write optimized code that takes into account

### Problem Solving

Able to quickly learn new topics and overcome obstacles to successfully solve issues at hand.

### Troubleshooting

Able to analyze and troubleshoot issues to find solutions that are researched, cost-effective and realistic.

## Education

### Oregon State University

Senior in good standing.

Dual Major, Computer Science and History — 2014-Present

Expected Graduation August 2019

Capstone project is with HP, where we are migrating a variety of interconnected services and their development into a container/cloud deployment infrastructure.

## Technical

ASP.net MVC/Razor

MySQL

Windows 7/10

C#

Jquery

Linux

Python

VBA

Photoshop / Illustrator

Javascript

C, C++

Git / Subversion