

Hunter Holder

601-720-2288 hholder@me.com Mississippi, USA (willing to relocate)

<https://github.com/blond-in-blue>

Work Experience

SOFTWARE ENGINEER
AMERICAN HEALTHTECH
JUNE 2017 - CURRENT

Developing a web-based suite at both the service and UI level (M, V, and C) used for management of assisted living facilities, utilizing a ASP.NET MVC, Angular, and various open-source JS libraries and complying with medical regulations and policies such as HIPAA

Ported Razor-based UI into an Angular framework and integrated it into the existing ASP.NET MVC framework

GENETICS RESEARCH LAB ASSISTANT
MISSISSIPPI STATE UNIVERSITY
JAN 2017 - JUNE 2017

Utilized POSIX Terminal to manage genome mapping and analysis processes on campus supercomputer, parse and compare genetic information, and document research

GRADING ASSISTANT
MISSISSIPPI STATE UNIVERSITY
DEC 2016 - MAY 2016

Graded exams and homework assignments for a computer data structures course under Dr. Rikk Anderson, along with giving counsel to students who requested assistance with the material

Technical Experience

Development

Swift (using both iOS & macOS libraries)

Python, C, C++, and C# / Razor

JavaScript, HTML, and CSS / Less / SASS

Bash scripting and Regex

Angular + Typescript + NgRx

React + JSX + Redux

Other Proficiencies

macOS, Windows, and POSIX terminal environment

Git source control (and GitHub / Self-hosted Gogs git server)

Graphic design tools such as Affinity Designer, Pixelmator, and the Adobe suite

Database management using SQLite, SSMS, and MongoDB

Computational Genome Research using various assembly and analysis tools

Additional Experience

Knowledgeable of prediction and graphing algorithms related to machine learning & AI

Studied abroad in Germany for 6 weeks in the summer of 2016 as part of MSU's Berlin for Engineers program.

Education

MISSISSIPPI STATE UNIVERSITY – STARKVILLE, MS
B.S. in Software Engineering (2015-2017)
Graduated Magna Cum Laude

UNIVERSITY OF SOUTHERN MISSISSIPPI HONORS COLLEGE – HATTIESBURG, MS
Studied Computer Science (2013-2014)

Achievements and Activities

Dean's List scholar all semesters at USM and MSU

Vice President, co-founder, charter co-author, project developer, and graphic designer for the Mississippi State University Video Game Development Club

Recipient of the 2016 Brad Carter Memorial Scholarship from the Bagley College of Engineering at MSU

Attended 2018 C Spire InfoSec summit