KEVIN MIDDLETON
WEB DEVELOPER, ASPIRING UX DESIGNER
kevinmiddleton@my.ccsu.edu | 860.584.8769
https://kevin-middleton.github.io

PROJECTS

BLAZING PENCILS (2017)
Developer, Designer
FREELANCE - https://blazingpencils.com

A portfolio website built with Jekyll using HTML, CSS, and Markdown. The site is hosted on GitHub which provides free and reliable hosting to websites that fit a limited criteria.

METEOR SHOWER (2016)
Product Owner, Scrum Master, Developer, Designer
CS415 - Agile Game Development

An original game created in Unity using C#; Meteor Shower was a team project developed in Agile fashion. Gameplay is that of an arcade shooter; the objective being to destroy falling meteors before they hit the ground.

PRIM'S MINIMUM SPANNING TREE (2015)
Developer
CS253 - Data Structures

A program that finds the minimum spanning tree of a map using given nodes and edge weights. In this program, a minimum spanning tree is generated for the real-world application of laying down a network that connects all of the indoor facilities of an amusement park.

GOGO LIMO (2015)
Developer, Designer
CS416 - Web Development

A team web project created in NetBeans using HTML, CSS, Javascript, and Java. The fictional company's website allows customers to create accounts and place limo reservations for pick-up and drop-off services at various airports. The project uses a GlassFish server enviornment and JavaDB (Derby) Database to store and manage customer information and reservations. This project was deployed to a Digital Ocean cloud server for proof of concept.

4-BIT CPU (2015)
Developer
CS354 - Digital Systems Design

A Veriolog gate-level implementation of a 4-bit CPU.

BLUECHIP WALLET (2014)
Designer
CS225 - Human-Computer Interaction

A prototype mobile application designed in FluidUI, the BlueChip Wallet app allows students to manage their school debit card balance, keep track of purchases, and make purchases via NFC technology through their smartphones.

EDUCATION

CENTRAL CONNECTICUT STATE UNIVERSITY (2013-2016)
B.S Computer Science

TUNXIS COMMUNITY COLLEGE (2010-2012)
A.S Computer Information Systems
Graduated with High Honors

SKILLS

WEB | Wordpress, Joomla!, Invision Power Board, phpBB vBulletin, Simple Machine Forums, Git

CODE | HTML, CSS, Java, C#, Visual Basic, Verilog

DESIGN | PhotoShop, Illustrator, ImageReady, GIMP, Axure, FluidUI

MISC. | Agile Scrum Development

EXPERIENCE

WEB DEVELOPER/DESIGNER (2017-Present)
Freelance

•Implemented HTML•
•Edited CSS and templates•
•Used Git to push updates to project repository•
•Provided client custom tailored hosting solutions•
•Created detailed guides for adding additional content to site•
•Communicated with client throughout dev. & design process•

WEB DEVELOPER/ADMINISTRATOR (2006-2013)
www.powertotheplayers.org
www.thedpad.com

•Implemented HTML•
•Edited CSS and templates•
•Organized and managed MYSQL databases•
•Used file transfer protocol and set permissions•
•Administered community based applications and interactions•

TEACHER'S AIDE (2010)
Stafford Elementry School | Bristol, CT

•Created bulletins•
•Interacted with students•
•Communicated with teachers•
•Used Follet database applications to catalog books•
•Scanned, copied, printed, and distributed documents•