

Kyle Daly

kldaly5430.github.io

745 Bloomfield Blvd
Jackson, MI 49203

Cell Phone: 517-581-2582
E-mail: kldaly5430@gmail.com

Career Objective

To obtain a position that would allow me to utilize my programming, communication, and teamwork skills in an organization that provides a challenge and fosters continued development.

Education

Central Michigan University

Mt. Pleasant, MI 2016 - 2019

- Bachelor of Science Computer Science
- President of Video Game Development and Design Club

Jackson College

Jackson, MI 2014-2016

- Associate in Applied Sciences in Computer Programming

St. Edmond High School

Fort Dodge, IA 2012

- High School Diploma

Skills

- Java, C#, and Unity
- HTML, CSS, SQL, JavaScript, Node.JS
- C, C++, Python, ASP.NET
- GitHub

Experience

CMU Video Game Development and Design Club

2016 – 2019

- Develop coding modules for gaming components such as terrain, character movement, scene loading, particle systems, and lighting.
- Develop algorithms for character interactions, paths and searches, and character actions.
- Create adaptive layouts for touch screens and mobile devices

Global Game Jam - Annual competition to create gaming systems in a 48-hour window

- 2017 – Deep Dark (search and seizure)
- 2018- Are You There? (telephone switchboard system)
- 2019 – Getting Home (crash landing, walking simulator)

Raspberry Pi Tamagotchi (touchscreen, rock/paper/scissors, timed-based variables) 2017

2D Battle Simulator (currency bank, multiple armies, pathfinding algorithms) 2018

Car Rental Web App (Login/registration, car filter, email confirmation, sql database) 2018

Web Chat Site (Login/registration, password encryption, chatroom) 2019

D&D Game Directory (Login/registration, password hashing/ mysql database, authentication) 2019

Community Involvement

Volunteer worker for football camp, Meal Service, and Church involvement