# DAS MA

SOFTWARE DEVELOPER

## CONTACT

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#### SKILLS

#### FRONT END

React, JavaScript, ES6, HTML5, CSS3, Flexbox, React Router, LESS, Styled, Bootstrap, Materialize, Canvas

**BACK END** 

Node, Express, Knex, SQLite, Django, Python, REST APIs

#### TOOLS

Git, VS Code, C, Postman, MS Project, Jira, Linux, Heroku, Netlify, Yarn, Npm, Docker, Google Cloud Platform

## **EDUCATION**

LAMBDA SCHOOL
(2018 - Present)
Full Stack Web Development

LITHUANIA SPORT UNIVERSITY (2001 - 2005) BS Sports Coaching

## SOFTWARE PROJECTS

## SPACE SHOOTING GAME

Came up with an idea to create a space shooting game Galaxian alike.

#### React | ES6 | CSS | Canvas | OOP | Netlify

- · Analyzied, designed and developed the application
- Used React for rendering Canvas components
- · Implemented collision detection between two round objects by giving them radius properties
- Developed objects using ES6 classes
- Used best OOP practices according to my knoweledge
- · Implemented image and sound rendering functions for Canvas objects
- · Link to a working game deployed on Netlify

#### ONLINE MUSIC REVIEWS | ontherecord.us

5 weeks project working in a team of 4 devs. Developed music reviews app.

#### React | Node | ES6 | SQLite3 | PG | Bootstrap | Spotify API | Firebase API | Stripe API

- · Involved in complete SDLC including analysis, design, development and testing
- Developed components using React and ES6
- Created a search algorithm to dynamically search for tracks, albums and artists and pull that information from Spotify API
- · Created algorithm to remove duplicate data from search results
- Implemented protected routes using Firebase API
- · Participated in daily stand-up meetings and conference calls
- Extensive Git usage

#### CONWAY'S GAME OF LIFE

## React | ES6 | CSS | Reactstrap | Heroku

- · Researched and used the rules of Conway's Game of Life to develop a React application
- Used ES6 to create game engine and Reactstrap for styling
- Created random cell configuration option, option to change speed of simulation and the size of the grid
- Deployed application to Heroku

## MULTI - USER DUNGEON (MUD) GAME

# React | Django | Python | Bootstrap | Heroku | Netlify

- Created a stand alone front-end app that communicated with the server via API calls
- · Created interface displaying current room name, description and all the players in that room
- Subscribed Player to 'broadcast' based on Player's UUID: 'p-channel-<uuid>'
- Implemented messaging system in order for players to communicate
- Created new API endpoint that broadcasts a message to other players in the current room

# PROJECT MANAGEMENT EXPERIENCE

IT-ITECH LLC

Long Beach, California 2016 - 2017

Project Coordinator

BLUE BOAR GROUP

Birmingham, UK 2005 - 2014

Assistant Manager | Project Coordinator

CONNECT WORLD TRADE LTD

London, UK 2011 - 2014

Business Owner | Project manager

# ADDITIONAL EXPERIENCE AND TRAINING

SimpliLearn \* PMP Certification Coursework

2016

SimpliLearn \* Java Certification Coursework

2014