Hamzah Ullah

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SUMMARY

To use my interest in software engineering and full stack web development to build, test and maintain software applications using agile principles while fostering teamwork in a collaborate and open environment, while maintaining high standards from myself all individuals

PROFESSIONAL EXPERIENCE

S.A Neurology LLC - Orlando, FL

Office Administrator – May 2008 – Present

- Managed inventory required to maintain a medical office
- Negotiated within budget, repairs and required maintenance
- Troubleshooted office hardware, software, and peripherals
- Collaborated with staff in training of office protocol and hardware/software use
- Set up an invoice system for the doctor to be used for major hospitals
- Cataloged with backup, high-volume payments and checks from hospitals and patients

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript ES6, C, Java, Python, Assembly

Applications: MongoDB, Express, ReactJS, Node, MySQL, NodeJS, Visual Studio Code, jQuery, Bootstrap,

Git, GitHub, MVC programming paradigm, GraphQL, functional programming

EDUCATION

University of Central Florida - Orlando, FL

Bachelor of Science in Computer Engineering, (In progress)

Elective Emphasis: Machine Learning and Robotics

Datacamp - www.Datacamp.com

Certificate in Datacamp - Python Fundamentals, September 2021

University of Central Florida-Orlando, FL

Certificate in Full Stack Web Development Bootcamp, April 2014 – September 2021

Valencia College – Orlando, FL

Associates in Arts in Articulated Engineering, January 2014 – May 2017

RELEVENT COURSEWORK

Robotics (*In Progress*)

Machine Learning & Algorithms (In Progress)

AI for Game Programming

Processes of Object-Oriented Design

RESEARCH

Introduction to Research and Creative Scholarship Opportunities (I.N.T.R.O.) Program for the Department of Undergraduate Research Recipient

• Program intended for the purpose of pursuing undergraduate research

PROJECTS

Crypto Tycoon

- O **Description:** A cryptocurrency clicker style game, allowing users to allocate points in a dynamically rendered environment and spend them on upgrades in an in game shop.
- **Responsibilities:** Game logic, mobile responsive design, API integration, twitter marquee, and price marquee
- Tools: HTML, CSS, Bulma CSS framework, JavaScript, jQuery, Cryptocompare API, Coin Paprika
 API
- o Repository: https://bit.ly/3yTSmLU
- Deployed Application: https://bit.ly/3ncct50

• The Potluck Chef

- o **Description:** A simple application that allows a user to save his recipes with a reference to a Youtube Video and a QR code generated with the link
- o **Responsibilities:** CSS, Youtube API calls, displaying and creating recipes and QR code generator
- o Tools: HTML, CSS, Bootstrap, JavaScript, Axios, mySQL, Express, Handlebars, Youtube API
- Repository: https://bit.ly/3oH7ATb
- Deployed Application: https://bit.ly/3llmrR9

Fruicrose

- O **Description:** An ecommerce progressive web app and website with the ability to purchase fruits and process payments with inventory updating in a database
- o **Responsibilities:** CSS, conversion to a progressive web app, deployment, sorting and categorizing capabilities, front/back end bug fixes throughout the project.
- Tools: HTML, CSS, React, React Bootstrap, JavaScript, GraphQL, Apollo, Express, MongoDB, Stripe
- o Repository: https://bit.ly/3Ah0aIB
- Deployed Application: https://bit.ly/3akgBck

Profession React Profile

- Description: A React application showcasing the featured applications on my Github profile and resume
- **Responsibilities:** Building the entire applications
- o **Tools:** HTML, CSS, React Bootstrap, JavaScript, Github API, React
- Repository: https://bit.ly/3v4X2i5
- Deployed Application: https://bit.ly/3AhEM5L