Farnaz Towhidi . Jarvis Consulting

Full stack developer with years of experience in designing and developing user interface, testing, debugging, implementing components in amazing companies like IBM, Canadian Institute of Cyber Security and Biossentials. I always feel passionate about increasing the limits to academic knowledge thus my PHD and increasing the knowledge in General Assembly of Toronto.

Skills

Proficient: Html/CSS, JavaScript, Agile/Scrum, MongoDB, SQL, MVC Pattern

Competent: OOP, MVC Pattern, MERN Infrastructure, Oath Authentication, REST APIs, Deploy GitHub,Heroku, Git, Git Hub

Familiar: Docker, fermentum, TestRail, Selenium, Jira

Jarvis Projects

Project source code: https://github.com/Jarvis-Consulting-Group/jarvis_data_eng-FarnazTowhidi

Cluster Monitor [GitHub]: The project will be use by Jarvis Linux Cluster administrator (LCA) to manage 10 server node that connect to each other. They want project to record hardware spec of each server, and real time resource usage, so the plan is to design one MVP for them. The project implements by bash script and postgresSql, Linux command line, docker and IDE. Manual testing done, by running the bash script and check the related tables to see if the data created properly.

Highlighted Projects

McDonald's Application [GitHub]: Solo, 1 week project for DRY REST API of fully-functional styled inventory application. Technologies used, Express/Node and MongoDB, Python.

Chatterbox [GitHub]: Group of 4 developers creates a MERN stack application, a responsive single page application. Uploader with the use of AWS S3 buckets and the npm package, "aws-sdk". Technologies used, MongoDB, Express, React, Socket.io, Amazon Web Services.

Track Fit [GitHub]: Group of 5 developers creates a full crud application in 1 week, for recording the user's daily fitness log. Technologies used, HTML, CSS, Python, Django, PostreSQL.

War Card Game [GitHub]: Solo, 1 week project for the browser base game, using application state, manipulating DOM and includes shuffling and win/loss logic. Technologies used, HTML, CSS and JavaScript.

Professional Experiences

Software Developer, Jarvis (2023-present): Donec mattis sed justo et sagittis.kdjflkj lkjlk jlk jlk j lkj Designed and built website for International Conference on Privacy, Security and Trust,including information on evenlk jlk jl kjllkjlkjlj lj lj lj lk jl jl lj l description: Suspendisse a tincidunt odio. Suspendisse posuere luctus aliquet. Quisque magna tellus, tempor vitae arcu sed, volutpat scelerisque lacus. Aliquam varius pulvinar dapibus. Ut a tincidunt sem. Aenean sollicitudin fringilla erat ut imperdiet. Phasellus fermentum, enim vitae laoreet elementum, erosjl jl kj lkj l kjlk jlk kj lkj lk jlk

Quality Assurance, IBM ,Fredericton (2020-2020): Part of security intelligence team of 10 working on QRadar that ensured the testing algorithms and probability threat analysis was maintained at peak efficiency

Full Stack Developer, Canadian Institute of Cybersecurity, Fredericton (2019-2019): Designed and built website for International Conference on Privacy, Security and Trust,including information on events, workshops, organizers.

Full Stack Developer, Biossentials, Kuala Lumpur (2009-2014): Designed and built website for International Conference on Privacy, Security and Trust,including information on events, workshops, organizers.

Education

General Assembly (2022-2022), Software Engineering Immersive, Faculty of Computing - GPA: 3.9/4.0

Universiti Teknologi Malaysia (2010-2015), PHD of Computer Science, Faculty of Computing - GPA: 3.8/4.0

Universiti Teknologi Malaysia (2008-2010), Master of Computer Science (Information Security), Faculty of Computing - GPA: 3.65/4.0

Miscellaneous

- Udacity Machine Learning (2019)
- Winner
- Basketball player
- Competitive gaming
- Volunteer, ABC Food bank: Ut enim ad minim veniam