Mirza Nor Azman

Pursuing full-time opportunity where I can showcase and build upon my existing knowledge in programming, logic and problem solving. Interested in web development (front-end, back-end, full-stack) and mobile application development.

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ttps://mirzanorazman.com

EDUCATION

University of Wisconsin, Madison, WI

Dec 2019

B.S. in Computer Science

CGPA: 3.68

Ohlone College, Fremont, CA

Aug 2015 - May 2017

Certificate of Accomplishment: Pure Mathematics, Applied Mathematics

CGPA: 3.98

RELEVANT EXPERIENCE

Software Developer Intern @ Paradigm

May 2019 - Aug 2019 // Middleton, WI

- Developed and maintained new features to an API-driven architecture that houses order and inventory data from almost 40 different customers.
- Built a back-end data-scraping infrastructure that incorporated census data from 30 different datasets into the existing reporting services.
- Technologies: .NET(C#), Google Cloud Platform (Big Query, Storage), Microsoft Azure (virtual machines, automation & storage account), Microsoft SQL Server.

Field Services Technician @ AIMS UW-Madison

Oct 2018 - May 2019 // Madison, WI

- Provide high quality, efficient IT support services for campus administrative units.
- Evaluate and help remedy performance issues with customer's computer that includes replacing defective components, and adding additional capabilities when approved and based upon a verified business requirement.

PROJECTS

Voluntrain

Front End Developer

- Responsible for designing, developing and maintaining engaging and visually compelling web designs with user friendly UI, as well as implementing the controller as part of the MVC architecture.
- Technologies: Angular, HTML5, CSS3, Node.js, Angular Material Design.

Mastodon Bot

- A Node.js automated bot that utilizes existing API from Mastodon to communicate with driver code.
- Bot interacts with user by replying, liking and following them.
- Technologies: Node.js, Mastodon API, Heroku

TECHNICAL SKILLS

Programming Language: HTML5, CSS, Javascript, Java, Python, C#, C, C++, SQL

Libraries & Frameworks: Angular, .NET, jQuery, Node.js, React

Tools & Platforms: Git, Netlify, Heroku, SQL

Relevant Courses

Software Engineering

Algorithms

Data Structures

Human-Computer Interaction

Object-Oriented Programming

Computer Graphics

Operating Systems

Data Science

Artificial Intelligence