Danning Jiang . Jarvis Consulting

I am concentrated on software development and have hands-on experience in real projects, I am highly data-sensitive and logical, and skilled at analyzing data and confident at large dataset. I am a fast learner and has strong motivation to work on cutting-edge technologies and have a good sense about coding, I pursues the high-quality and easy-to-understand codes. I also has a very engaging personality and exudes positive energy.

Skills

Proficient: Python, Java, Linux/Bash, RDBMS/SQL, Machine Learning/Deep Learning, Git

Competent: JavaScript, HTML/CSS, ETL, Node.js, React

Familiar: C#, ASP.NET, Kotlin, Figma, Neo4J/GraphQL

Jarvis Projects

Project source code: https://github.com/jarviscanada/jarvis_data_eng_DanningJiang

Linux Cluster Resource Monitoring Agent [GitHub]: This monitoring agent program aims to record the hardware specifications of each host and monitor host resource usages (e.g. CPU/Memory) in real-time. The agent will be installed on each server to collect both hardware specification data and resource usage data, and then persist the collected data into an RDBMS database through a psql instance(container).Using crotab job to execute the script every minute. Therefore, the program can be installed on each server and collect data automatically and detect the data usage. Technologies being used include Bash, Docker, Git, PostgreSQL.

Core Java Apps [GitHub]:

- Twitter App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.
- JDBC App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.
- Grep App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.

Springboot App [GitHub]: Not Started

Python Data Analytics [GitHub]: Not Started

Hadoop [GitHub]: Not Started

Spark [GitHub]: Not Started

Cloud/DevOps [GitHub]: Not Started

Highlighted Projects

Web app for resturant [GitHub]: 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, eros nisl hendrerit lorem.

Machine Learning: 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, eros nisl hendrerit lorem.

Professional Experiences

Software Developer, Jarvis (2020-present): Donec mattis sed justo et sagittis. Vestibulum lacinia nulla ipsum. Curabitur imperdiet nibh vitae leo lacinia laoreet. Nullam accumsan, lectus ut maximus ultricies, augue justo egestas mi, vel bibendum felis.

Tutor, XYZ Company (2019): Donec mattis sed justo et sagittis. Vestibulum lacinia nulla ipsum. Curabitur imperdiet nibh vitae leo lacinia laoreet. Nullam accumsan, lectus ut maximus ultricies, augue justo egestas mi, vel bibendum felis.

Education

XYZ university (2012-2016), Bachelor of Applied Sciences, Electrical and Computer Engineering - Scholarship - Dean's List (2015, 2016): Ut enim ad minim veniam - GPA: 3.8/4.0

XYZ university (2016-2018), Master of Engineering, Electrical and Computer Engineering

Miscellaneous

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