JOYE MIN ZHANG

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EXPERIENCE

Pikicode Corp. *Industry, California*

Software Developer • October 2022 – Now

- Migrate CMS systems from JavaScript and jQuery to React, develop new code and conduct unit test and system test.
- Design and build responsive frontend pages using HTML5, CSS3 and JavaScript.
- Develop Django templates, views and models using Django template tags, context processors, filters and RestAPI.
- Collaborate with the manager to design system logic and database structure that follow Software Development Life Cycle(SDLC).
- Lead peer reviews front-end and back-end Python code and provide feedback to ensure optimum code quality.

Front End Engineer • February 2020 – February 2021

- Created and maintained modular, responsive templates and interfaces that enhance the user experience, by using HTML5, CSS, React and JavaScript libraries such as Lazy load, Magnific Popup.
- Built reusable and efficient JS libraries including forms validation, carousels, and micro-animations.
- Debugged and conducted unit testing and cross-browser testing throughout the entire development process including design, development, and deployment.

Naked Zebra *Los Angeles, California*

Full Stack Software Developer • February 2022 – September 2022

- Performed as the tech lead to identify business logic, design, and build system features and configure, deploy systems, support non-technical users, and maintain Microsoft SQL Server.
- Designed visually appealing and highly functional client-side and server-side architecture with JavaScript, HTML5, AJAX, CSS3, JSON, VBScript, and Classic ASP.Net and manage MSSQL database on AWS and IIS.
- Supported the team on SEO, Google Analytics and Shopify campaign and strategized direction on emerging technology.
- Wrote API to synchronize product and inventory information on third-party platforms and wrote technical documentation.
- Translated business flows into feasible solutions and ensure system security, maintainability, usability, and reliability.

Andrews University *Berrien Springs, Michigan*

SQL Database Assistant • May 2019 – December 2019

- Ensured database integrity and ETL processes through multi-source retrievals and SQL.
- Generated weekly reports containing over a thousand application records for 6 departments to make decisions.
- Trained and supported non-technical staffs to navigate through the new university application system to quickly troubleshoot and resolve database related issues.

Maihai Technology Corp. *Guangzhou, China*

Web Developer Intern • May 2018 – August 2018

- Redesigned official corporate website using HTML, CSS, jQuery and JavaScript by reformatting landing page, product detail pages for both best user experience as well as SEO optimization and system performance.

EDUCATION

Master of Science in Information Systems and Technology
California State University San Bernardino • San Bernardino, CA • 2021-2023 expected • 3.65

Master of Business Administration
Andrews University • Berrien Springs, MI • 2018-2019 • 3.91

Bachelor of Computer Science
Guangzhou Medical University • Guangzhou, China • 2014-2018 • 3.45

SKILLS

- Web development: JavaScript, HTML5, CSS3, Bootstrap4/5, ES5/6, jQuery, React, Redux, Webpack, NPM.
- Programming language: Java, Python, Node.js, VBS, .Net.
- Framework: MVC, Django, RESTful API.
- PostgreSQL, MySQL, GitHub, Linux, MacOS, AWS, Microsoft SQL Server Management Studio, Visual Studio.