Jackie Xu

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SUMMARY

- Experience in designing and developing enterprise level web applications with composite requirements, architecture and usability measures utilizing HTML5, CSS3, JavaScript, React & Redux, Angular7, EXPRESS, SQL Server and MongoDB (NOSQL).
- Good knowledge on Web services like SOAP and RESTful APIs for building communication and message exchange. Tools used are Swagger, Postman and SonarQube and extensively used GET, PUT, POST, PATCH and DELETE operations for the Restful services.
- Worked in Azure DevOps, GCP, AWS CI/CD environment and used SCRUM (Agile) Methodology.
- Experience in the use of various relational and NoSQL databases like SQL Server, RDS, MongoDB, DynamoDB.

PROFESSIONAL EXPERIENCE

Full Stack Developer

Good Deeds Data LLC, *May 2020 to Jan 2021 (company dissolved)*

- Created company sites from ground up using React and Next.js. Established best practices and coding standard for web development.
- Created reusable customized charts and graphs. Created a shared component library in StorybookJS.
- Worked on multiple sites simultaneously and delivered all in a timely manner with high quality code.
- Handled changing priorities that are often encountered in a startup with a positive and opportunistic attitude.

Technologies: React, Bootstrap, Python, Flask, Docker, MySQL, Google Cloud Platform

Full Stack Developer

KL oBot Inc, *June 2019 to May 2020*

- Used AI technology (LUIS) to automate responses for ChatBot. Training bot to increase response accuracy on different business environments.
- Utilized Angular 7 best practices with Typescript components and JavaScript libraries brought together within progressive module loading, tooling with Angular CLI and gulp for creating HTML robust applications.
- Implemented inheritance properties using SASS for creating responsive style sheets and Utilized Angular framework to bind HTML template view to JavaScript Object(models). Used the $http service to communicate with the back-end and $resource for basic REST calls.
- Integrated OneDrive co-authoring system into SharePoint project using their Graph API.

Technologies: .NET Core, C#, LUIS A.I., ASP .NET, Docker, Angular, Bootstrap, Azure Cloud Service

Software Developer Intern

KL Software Technologies, *June 2019 to Sep 2019*

- Worked with ASP .NET MVC web application. Built and improved the user front-end interface using JavaScript and DevExtreme. Managed back-end using C#.
- Scalable asynchronous Microservices and REST APIs implemented and developed with ASP.NET Core & MVC WebAPI.
- Helped team to build multiple end-to-end features on web applications. Including authentication and storing session info. Encrypted/decrypted sensitive data such as user passwords and saved them to MySQL database, created GET, PUT, POST and DELETE API methods.

- Received full time offer at company's AI development team after the completion of internship.

Technologies: .NET Core, MVC, Express, Azure Cloud Service, Azure DevOps

Undergrad Tech Assistant

Baruch College, *Aug 2018 to June 2019*

- Provided support and answered questions for students seeking technical help.
- Maintained a clean and quiet computer lab area for students.

Technologies: MS Office, Powershell, Command lines

Freelance Web Developer

OnlineHealthDen, *Jan 2018 to Aug 2018*

- Designed a website using basic JavaScript, HTML/CSS which was then upgraded to React to meet the growing needs of numerous clients
- Developed a web page with HTML/CSS and JavaScript to make an informative site for clients. Upgraded site to React.js to meet the needs of client

Technologies: HTML, CSS, Javascript, jQuery, React

EDUCATION & CERTIFICATION

BARUCH COLLEGE, NEW YORK, NY

Bachelor's degree in Computer Information Systems. Graduated 2019

AWS CERTIFIED DEVELOPER - ASSOCIATE

Validation#: 3JJVBH6CE2VQ1LSQ

TECHNICAL SKILLS & INTEREST

Programming Languages: JavaScript, Python, C++, C#, Java
Development Framework: React, Angular, HTML, CSS, Bootstrap, Express, ASP .NET MVC, Docker
Tools & Libraries: Redux, Hook, Axios, jQuery, D3.js, Matplotlib, PANDA, NetlifyCMS
Testing & Debugging tools: Jasmine, Karma, Enzyme, Chrome Developer Tools
Interest: Cloud Services, Containers, AI Machine Learning, Internet of Things, Big Data, Blockchain

HONORS & AWARDS

2019   **2nd place**, CUNY Startups Hackathon
2017   **1st place**, CUNY Queens College Hackathon
2015   **Finalist**, SUNY Statewide League of Legends E-Sports Tournament