

Instructor/Software Developer Instructor/Software Developer Instructor/Software Developer - Coding Dojo Milpitas, CA A software developer and database administrator with 10+ years experience in full software lifecycle; has strong skills in web application development (in Javascript, C#, Python) and SQL/NoSQL Database administrations. Work effectively in a team and self-directed environment with strong verbal and written communication skills, has excellent problem-solving and multitasking skills. Project link: <http://3.17.206.151/restaurants>, a restaurant review website using Angular, MongoDB, Node.js, Google Map API and deployed at AWS Project link: <http://3.14.147.16/>, a website setting up meetings and parties with friends, using Python Django framework, Bootstrap, Yelp API and deployed at AWS LinkedIn: <https://www.linkedin.com/in/min-huang-1a3a18aa/> 10+ years experience in software development 8+ years of Database Administration experience Extensive experience in designing, implementing, maintaining, and updating web applications Deep understanding of cybersecurity, data management, and the risk Good at frontend development, including Angular/React, Bootstrap, Javascript, HTML5/CSS3 Working knowledge of Amazon Web Services (AWS) and S3 storage Experience building web APIs and API-first design principles Familiar with Python web frameworks Django and Flask Experience in machine learning algorithms Work closely with customers, fix complex systems bugs and end-user errors, analyze the root cause, provide long-term solutions Use the Data Visualization Tools (Minitab, Gainseeker) to draw SPC control charts using Database data Solid foundation in data structures, algorithms, and object oriented Design Provide 24/7 support for 3-shift production lines Work Experience Instructor/Software Developer Coding Dojo - San Jose, CA September 2018 to Present Maintain/Develop company's curriculum websites; ? Teach 3 Full-Stack web development courses, includes Javascript/Angular, Python, Java; ? Teach Data Structure I/II courses; ? Practice programming algorithms with students daily; ? Help students debugging code and designing their projects. SQL Server DBA/ Web Application Developer Trumpf Photonics - Cranbury, NJ January 2018 to July 2018 Duties included: ? Design and create extensible/sustainable web applications based on business needs. ? Performance routine database administrator task, including database backups, mirroring and log shipping; ? Use Excel/pivot table/Macro to write reports and charts. ?

Write web applications using .Net/C# and Angular/JS. ? Monitor business data stored in production databases, ensuring the integrity of the data is maintained. ? Import data into MS SQL database from diverse sources including Access database, MySQL database, text file, CSV and excel file format. ? Deploy and use a 3rd party Data Visualization software (JMP, Minitab) to do data analysis, draw analysis SPC charts. ? Provide 24/7 customer support. Web Developer Entre Computer Services February 2005 to March 2007 Duties included: ? Developed and maintained 40+ e-commerce web applications ? Created and maintained MS SQL Database Server (2000/2005) and MySQL Database; ? Supported Evan Content Management System; BlueCross BlueShield - Rochester, NY 2000 to 2005 area. The project Collects members' information, and based on customers' information and the plans they chosen, generates customized coverage brochures ? Provided 24/7 support for company hosted websites; ? Involved in websites disaster recovery when websites attacked by hackers; Education Master's Degree in Computing and Information Sciences Rochester Institute of Technology - Rochester, NY March 2002 to May 2005 Bachelor's Degree in Law Zhongnan University of Economics and Law - Wuhan, CN September 1993 to July 1997 Skills Database, Microsoft access, Sql server, Mysql, Sql, .net, C#, Html, Javascript, Node.js, Python, Xml, Mongodb, Java, jquery, Html5, Linux, Unix, Css, Windows 10

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