

Web Developer Web Developer Web Developer - Formosa Plastics Corporation Harrison, NJ I'm a detail-oriented, focused, result-driven developer with solid computer science expertise and plentiful web development experience in both front-end and back-end. As a developer, I never stop learning and building up myself. I have attended the Udacity Nano degree program for picking up a solid knowledge of React, taken Udemy Python class to enrich my coding language, etc. From the current job, I also got sufficient database management and design experience by the migration between different databases and develops web-based ERP system. Authorized to work in the US for any employer

**Work Experience**

**Web Developer Formosa Plastics Corporation - Livingston, NJ**  
September 2016 to Present Developed both RESTful client and server sides APIs, such as report generating in Excel through XML, web routing, webpage template, data query and trigger in SQL and data entry validation. Analyzed and integrated ERP systems and database for migrating them to the Web version, and migrated the database from Oracle to IBM database Developed, tested and maintained ERP systems in SOA implementation (DB2 SQL, RPG, CLP, WebSmart ILE, HTML, CSS, JavaScript, jQuery, Ajax, and Bootstrap) Optimized system performance by refactoring JavaScript into module, data modeling, batch job scheduling, UI/UX improvement ensuring cross-browser compatibility in the existing system Worked close to Business Analyst team to deliver good user experience and resolved day to day application operation issues and problems

**Software Engineer Intern U-ARK(TM) America, Inc - Boston, MA** June 2015 to August 2016 Responsible for software system security and data integrity enhancement for healthcare management system Implemented security enhancements in an HTML, PHP, and MySQL application environment Performed SQL query optimization and implemented secure MySQL database connections and communications by using OpenSSL and PHP Developed system and improved user interface and experience by using Ajax, PHP, jQuery Analyzed, and mitigated Web application vulnerabilities using Nessus vulnerability scanner Implemented database schema mappings for medical records to support best practices and health record requirements for different countries and territories

**Education**

**Master of Science in Computer Science in Computer Science**  
New Jersey Institute of Technology - Newark, NJ May 2016

**Bachelor of Engineering in Mechanical**

Engineering in Mechanical Engineering Chung Yuan Christian University June 2012 Skills  
Javascript, PHP, Wordpress, JQuery, HTML, CSS, Node.js, React.js Links  
<http://www.linkedin.com/in/mike-tzuhao-lin-5578b8b0> <https://github.com/mikedadalin> Additional  
Information TECHNICAL SKILLS Technique: PHP, HTML, CSS, JavaScript, jQuery, PML,  
WordPress, Python, React.js, Redux.js Operating Systems: Linux (Ubuntu, Kali), Windows, Mac  
OSX, AS/400 Development Tools: Subversion, Git, MySQL Workbench, WordPress, Bitbucket,  
SourceTree, Github, Google Analytics, WebSmart ILE, MySQL, Oracle PL/SQL, DB2,  
phpMyAdmin, LAMP, Bootstrap

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