QIZHENG **MAO** full-stack web Developer

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# Summary

Innovative, self-taught and self-driven full-stack web developer. 2 years of experience in web development and looking for more. Seek to secure a position of front-end or full-stack web development role.

# Work Experience

Industrial Designer - LED light fixture designer | OCT 2017 - MAR 2018

*Suzhou Powerhouse LLC.*, Suzhou, China

* Generate 3D design renderings based on client's concept/idea
* Design product structure, and create 3D printed prototypes
* Convert design into CAD drawings for production
* Amend existing designs for changes engineering solutions

Full-Stack Web Developer Internship | MAY 2015 - AUG 2015

*Purdue University – Center for Career Opportunities*, West Lafayette, Indiana, USA

* Full-stack ASP.NET MVC development focusing on C#, HTML5, CSS3, jQuery, Bootstrap
* Develop content management system as SPA for client
* Write back-end APIs for data interaction
* Design database schemas
* Design and implement UI components

Designer/Web Developer Intern | MAY 2014 - AUG 2014

*PodTrackers LLC*., Sydney, Australia

* Design and develop tutorial for webapp (Bootstrap, jQuery)
* Conduct secondary research and usability testing
* Design marketing material

# EDUCATION

Front-End Development Techdegree | OCT 2018 - JAN 2019

*Treehouse,* Online Coding Bootcamp

Bachelor of Science in Computer Graphics Technology | SEP 2011 - DEC 2016

*Purdue University*, West Lafayette

# Skills & strengths

Development Skills

* Proficient with version control system such as ***Git***
* Proficient with workflow tools - ***webpack, gulp, npm, grunt***
* Proficient at adopting ***TDD/BDD*** principles; adept in testing tools such as ***Mocha***
* Adept in front-end frameworks/libraries - ***React, Redux, Bootstrap, Materialize,*** and more
* Adept in back-end frameworks - ***Express, ASP.NET MVC***
* Experience in designing database schemas - ***MongoDB, MySQL***
* Experience in ***agile*** development and ***scrum*** method
* Familiar with ***A/B testing***