



# Ming-Shiuan Tsai

F U L L S T A C K D E V E L O P E R



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Move to California



www.MingShiuanTsai.com

## S K I L L S

HTML5, CSS, JavaScript (ES6), React.js

MongoDB, Express.js

MySQL, Testing

Python

Github, Heroku

## E D U C A T I O N

### Full Stack Developer Certificate

Georgia Institute of Technology, Grade: A  
2018 - 2019

### M.S. in Electrical and Computer Engineering

Purdue University, 3.57 / 4  
2015 - 2017

### B.S. in Electrical Engineering

Nation Tsing Hua University, 3.9 / 4.3  
2011 - 2015

## P R O F E S S I O N A L S U M M A R Y

A Full Stack Developer with experience in **MERN Application and Responsive Web Design**. I love learning and drilling programming skills and am seeking to leverage my skills and knowledge to bring a prospective design and assistance to my next career step.

## E X P E R I E N C E

Application Engineer (Jan. 2018 – Present)  
Everel America, GA, USA

I work on both software and hardware works. For hardware part, I mainly handle collecting and identifying technical information from customer. For software part, I build and maintain the new company website.

- Build new company website ([www.everelamerica.com](http://www.everelamerica.com))
- Create data sheets and provide technical explanations to customer
- Collect and identify technical data from customer
- Successfully bring revenue to company by providing qualified products

Georgia Tech Coding Boot Camp (Aug. 2018 – Feb. 2019)  
Georgia Institute of Technology, Atlanta, GA

- Amazon Clone ([https://github.com/sandy811112004/amazon\\_clone](https://github.com/sandy811112004/amazon_clone))
  - Language: HTML, CSS, JavaScript, jQuery
  - MongoDB, Node.js, Express.js, Ajax, sessionStorage utilization
  - Features: Single page application, responsive design, dynamic web page rendering
- Facebell (<https://github.com/reduncan/facebell>)
  - Language: HTML, CSS, JavaScript, jQuery
  - MySQL, Node.js, Express.js, nodemailer utilization
  - Features: Web application with face recognition, send/receive MMS message
- Survey App (<https://github.com/sandy811112004/SurveyAPP>)
  - Language: React.js, HTML, CSS, JavaScript
  - MongoDB, Node.js, Express.js Implementation
  - Features: This is a MERN and single page application. The survey data is collected, analyzed and shown as chart diagrams.