

# Philip Wang

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## Education

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**University of Texas at Dallas**

*Aug 2013 – Dec 2017*

*Bachelor of Science*

Major: Computer Science GPA 3.3 / 4.0

## Skills

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Languages: C/C++, Java, JavaScript, Assembly, HTML, CSS, Bootstrap

Frameworks: Angular, NodeJS

Tools / Other: MySQL, Git, VSCode, Eclipse, XAMPP, Android, Grunt, OOP Design, RESTful API, Agile, Jira, Trello

Platforms: Windows, Linux/Unix, and MacOS

## Projects

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### E-Commerce Website (JavaScript)

- Responsible for managing a small team
- Created a UX wireframe template that would eventually be used to design the website.
- Usage of JavaScript, HTML/CSS, Bootstrap and Grunt to implement functionality

### Patient Portal Theming (Angular, CSS)

*Jan 2017 – May 2017*

- Designed a site that allowed clients to customizable the site with a list of dynamic themes
- Worked with a small team that practiced Scrum/Agile methodology with weekly sprints
- Themes were created using CSS and Bootstrap then compiled using a LESS generator
- Usage of RESTful services for interacting with the company database.

### Web Mail Service UI (Node.JS, Angular)

*Feb 2018 – Present*

Buytition: a mail service that negotiates with car dealerships to provide better deals and quotes on-top of maintaining privacy.

- Implemented the UI using the Angular framework by taking part in the login component for handling clients.
- Maintained and improved upon certain component features.

## Leadership

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Overseas Community Affair Council (OCAC)

*June 2011 – Aug 2011*

- Taught English to Taiwanese students over the course of three months.

Project Lead the Way (PLTW)

*Aug 2010- Dec 2013*

- Mentored high-school students through the engineering design process:
  - Conceptualize and build a working mouse trap car
  - Circuit-Design: making a portable cellphone charger.