

Christopher Tse

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Education

Bachelor of Science, Computer Science

College of Engineering, University of Oklahoma

Expected Graduation: Dec 2018

GPA 3.48

JUSST Exchange Program

The University of Electro-Communications, Tokyo, Japan

Oct 2015 – Sep 2016

Skills

Languages: JavaScript, HTML5, CSS3, Java, Python, C

Tools & Frameworks: Node.js, Express, MongoDB, Mongoose, Handlebars, React, JQuery, Git

Work Experience

Full Stack Developer

OK Catalyst & Tom Love Innovation Hub, Norman, OK

Feb 2018 – Present

- Built a web application to provide a centralized source of information for SBIR grants and applicant interest matching for 3000 government contracts
- Managed through AWS Elastic Beanstalk, built with Node.js, Express, MongoDB, front end with Handlebars templating

Website Developer

The University of Electro-Communications, Tokyo, Japan

Oct 2015 – Sep 2016

- Developed a website for an international conference to provide relevant information and take form submissions and save the data to the server
- Implemented form handling and submission using PHP

Web Developer Intern

a la mode, inc., Oklahoma City, OK

May 2014 – Sep 2015

- Designed and implemented 10 web page templates using Bootstrap
 - Coordinated with the web design and sales teams to upgrade current customers' existing sites to the new templates
 - Communicated with customers to add custom designs, advised them on design decisions, and discussed what customizations were possible on the platform
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Projects & Extra-curricular

Senior Capstone: NEST Visualization

Team Leader

- Built a virtual reality visualization of the upcoming NEST facility in C# with Unity

FreeCodeCamp Norman

Co-organizer

- A study group organized around the [freecodecamp.org](https://www.freecodecamp.org) curriculum to form a community of software developers in the industry and beginners who are learning to code on their own.