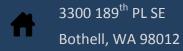# Matthew Shim

Full-Stack Web Developer

Highly motivated former Aerospace Engineer seeking to change careers.

Very technical background and several years working on engineering teams in AGILE work environments

I am inspired by all of the positive change the industry has brought and seek to inspire others to pursue their goals

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in linkedin.com/in/matthewshim88

💼 EXPERIENCE

Nov 2016 ► Coding Dojo Seattle

Immersive Full Stack Web Development Training

Over 500 hours spent learning 3 full web stacks including Python/Django, MongoDB/Express/Angular/Node, C#/ASP.net
Built and deployed several full-stack web apps on AWS
Implemented SQL and NoSQL databases
API calls, JQuery/HTML5/CSS
Experience with version control and collaboration using Git

2015– 2016 ► Triumph Aerospace Systems

Manufacturing Engineer

Sikorsky CH-53K, Boeing 787 EBA, Boeing KC-46 Tanker

Produce/Maintain detailed engineering assembly instructions
Create/maintain assembly/part BOM and rework/test proc.
Review Engineering Drawings for Production Release

2012 – 2015 ► UTC Aerospace Systems

MRB/Product Engineer

Boeing Commercial, Gulfstream new Programs

Served as Materials Review Board Liaison for new Gulfstream Landing Gear programs (G600, G500)
Work under FAA/ITAR regulations and ISO9100 Quality Reg.

🎓 EDUCATION

2008– 2011 ► Washington State University - **B.S Engineering**
Major: **Chemical Engineering**
Minor: **Mathematics**

Undergraduate researcher funded by the Office Of Naval Research (ONR) to study Microbial Fuel Cell/Renewable energy

🖥 SKILLS

► Technical Knowledge

- Javascript
- Python
- HTML5/CSS
- Node.JS
- Angular
- React
- C#
- SQL
- MongoDB
- Express
- Jquery
- MVC
- Git