

# STUART DOTSON

SENIOR SOFTWARE  
ENGINEER

## PROFILE

I am a Senior Software Engineer highly skilled in architecting and implementing solutions to engineering challenges.

## CONTACT

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## SKILLS

### EXPERT

JavaScript, Node, React

### PROFICIENT

TypeScript, Python, Go, SQL, Redis, GraphQL,



## PROFESSIONAL EXPERIENCE

### FULL STACK ENGINEER

2017

[Upside Business Travel](#) | July 2017 - Present

Led and participated in several large features and refactoring efforts that successfully improved customer experience, increased margins, and decreased incidence of bugs for a large business travel website built in Node, React, Python, and Go.

### WEB IMPLEMENTATION ENGINEER

2016

[Opower/Oracle](#) | Jan 2016 - Oct 2016

Built and troubleshooted Node/Angular energy efficiency dashboards used by the largest energy companies in the US and decreased repetitive development tasks by 50%.

### WEB DEVELOPER

2014

[Blueprint Interactive](#) | Jan 2014 - Jan 2016

Increased agency clientele by building innovative websites, including an interactive web documentary, as well as building a number of internal tools that improved client workflows and deployment efficiency.

### WEB PRODUCTION ASSOCIATE

2010

[Amnesty International USA](#) | Jun 2010 - Nov 2013

Dramatically increased web production capacity of team by writing scripts that decreased the time required to create HTML emails or Excel reports by more than 95%.



## VOLUNTEER EXPERIENCE

### PRESIDENT

2018

[World Learning Toastmasters Club](#) | Jul 2018 - Jul 2019

Led public speaking club to first ever Select Distinguished status Award in club's history.



## EDUCATION

### BACHELOR OF SCIENCE

Eastern Michigan University