

# CURTIS YUNGEN

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## CAREER SUMMARY

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Boeing engineer with a passion for coding looking to go from building planes to building websites. Adept at working both independently and in teams. Brings technical background, staunch work ethic, and aptitude for solving complex problems. A self-starter and eager learner who is always looking for the next big challenge.

## TECHNICAL SKILLS

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HTML5, CSS, JavaScript, JQuery, PHP, MongoDB, Express.js, ReactJS, Node.js, MySQL, GitHub, Bootstrap

## PROJECTS

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**Podhub:** <https://podhub.herokuapp.com>

- *Front-End Developer.* [A social media site](#) for finding, sharing, and listening to podcasts.
- Node.js, Express.js, ReactJS, Bootstrap framework, API calls/routing.

**Mammoth:** <https://mammoth-app.herokuapp.com>

- *Full-Stack Developer.* [A website for logging running workouts.](#)
- Node.js, Express.js, Google Maps APIs, MySQL, Handlebars, CSS.

**Recipe Finder:** <https://best-recipe-finder.herokuapp.com>

- *Full-Stack Developer.* [Web application for finding recipes](#) and compiling a list of favorites.
- Node.js, Express.js, MySQL, Bootstrap, Handlebars, API calls/routing.

**Sudoku:** <https://sudoku-cjy.herokuapp.com>

- *Web Developer.* A website where users can solve [randomly generated Sudoku puzzles](#) against a clock.
- Express.js, ReactJS, Node.js, Bootstrap.

## EXPERIENCE

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### Structural Design Engineer - The Boeing Company

6/2012 - present

- Designed advanced spring for B-777 landing gear door locking mechanism; resolved urgent issue for Boeing's airline customers.
- Pitched spring design to managers, executives, and customers such as Emirates, ANA, and Air France and achieved approval.
- Resolved three major safety/ergonomic issues in factory while serving on Engineers Own Safety team.
- Served as Primary Designer for Fuselage Penetrations project on Air Force One. Recognized by management as being one of the only teams completing work on or ahead of schedule.

## EDUCATION

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### Certificate in Full-Stack Web Development - University of Washington

9/2018 - 4/2019

### Bachelor of Science in Civil Engineering - Oregon State University

9/2008 - 6/2013

## AFFILIATIONS

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### Club President - Toastmasters International

3/2014 - 6/2016

- Led club to achieve President's Distinguished Club award, the highest possible club rating.
- Earned Advanced Communicator Silver, Competent Leadership awards, 1/2015.