

Dan Luk

Software Engineer



Contact

Phone

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E-mail

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Portfolio

<https://ender1311.github.io/>



Strengths-finders

- Strategic Thinking
- Intellection
- Input
- Futurist
- Includer



Soft Skills

Excellent proficiency in:

- Public speaking
- Strategic Thinking
- Sales
- Persuasion
- Fund raising
- People care
- Active Listening



Exploits

- Survived in the desert with only water for one week.
- Completed Longs Peak in 3 hours
- Ran 1 marathon and 2 half marathons



Software skills

- Full Stack Web Developer / Applications
- Front-end development (JavaScript, HTML/CSS, React library)
- Back-end development (Node.js, Express.js, Testing, Databases, SQL, PostgreSQL)
- GitHub
- Coding languages: JS, Python, C++, TypeScript, Fortran
- Data Analytics: Excel, SQL, MatLab
- Web designer for university running club



Work History

Pastor of H2O collegiate church

2009-2022

Reliant, Bloomington, IN

- Raised over 1 million dollars for non-profit ministry
- Public teachings to groups of over 500
- Traveled extensively; Provided English training in 7 countries: China, Thailand, Guatemala, Honduras, Haiti, Dominican Republic, and Germany.

Graduate Research Assistant

2006-2008

Ohio State University, Columbus, OH

- Published thesis on Computational Fluid Dynamics analysis of heat flux over turbine blades
- Manufactured heat flux gauges for thermal analysis
- Accessed Fortran code to perform computational fluid dynamics analysis using Ohio Supercomputer Center



Education

Bachelor of Science: Aerospace Engineering

2006

Ohio State University - Columbus, OH

Masters of Science: Aerospace Engineering

2008

Ohio State University - Columbus, OH

Master of Arts: Theological Studies

2017

Trinity Evangelical Divinity School - Deerfield, IL