

# Dale Karp

email: dale at dale dot io

web: <https://dale.io>

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## Technical Skills

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### Languages:

TypeScript, Rust, Go, Python

### Frameworks & Libraries:

React.js, Koa, Express

### Tools & Services:

AWS, Google Cloud, PostgreSQL, Git, nginx, Docker

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## Experience

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### Nielsen (<http://www.nielsen.com/>)

Software Engineer

Markham, ON

Oct 2017 - Present

- Developed a platform for automating data analysis tasks with React & Node.js to increase data analyst productivity
- Worked with a team to develop a set of systems used to process client data in a confidential environment on Google Cloud Platform, creating a valuable new product category
- Assisted in developing and debugging ad viewability code, while also creating web and mobile testing scenarios and assisting with external audits
- Contributed multiple components to an in-house testing platform, including one responsible for executing unit tests

### Self-employed (<http://dale.io>)

Full-stack Developer & Consultant

Toronto, ON

Jan 2012 - Sep 2017

- As a part of a team, worked to create various user & admin-facing features for the video sharing community **Klick Ideas Exchange** (<https://idx.klick.com/>)

- Assisted a digital agency in developing a hybrid mobile application for a large medical conference
- Worked with a startup to develop and deploy their web application focusing on construction management
- Developed a full stack web solution for an unlaunched startup that deals with helping digitize businesses in the fleet management

**Mozilla Foundation** (<https://mozilla.org>)

Front-end Developer (contract)

Toronto, ON

May 2013 - Jan 2014

- Used designer-built wireframes to build pages for the Webmaker homepage leading up to and after its launch
- Assisted in implementing features and fixing cross-browser bugs for the upcoming Webmaker Profiles application
- Added new features and fixed existing bugs in a large codebase inherited by the project
- Participated in code reviews and bug triage

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## Education

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**Seneca College**

Computer Programming & Analysis

Toronto, ON

Jan 2010 - Apr 2013

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## Projects

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View some of my side projects and code on my GitHub (<https://github.com/obsoke>) .