# DON ZHANG

## Software Engineer

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📍 Toronto, Canada

## EXPERIENCE

### FullStack Mobile Engineer

**StartupLandia**

📅 03/2020   📍 California, UnitedState

- At my current position, I am working on Flutter/Dart mobile app developer with part-time for Sports Events Tracking/Betting App development.

### Software Engineer

**Digia Technology**

📅 10/2018 - 11/2019   📍 Toronto, Canada

- At this position, I worked on 3D and 2D data visualization Web apps and AI-based mobile app development for Marketing Analytics, Ecommerce. I use technologies such as: Javascript, Typescript, Three.JS, D3, React/React Native and NodejS, Python.
- In addition to full stack development, I also worked on a lot of dev-ops tasks. I have helped set up a lot of our unit, ui and build/deploy plans. Also other process improvement tasks like JIRA transition workflows, slack notification services and BitBucket/JiRA/GITHub API services. I utilize ansible for our automation, bamboo for our build/deployment, bitbucket for our git repositoreis and confluence/github pages for ourdocumentation.

### Web Application Developer

**Sitback solutions**

📅 01/2017 - 08/2018   📍 Australia

- At this position, I was responsible for developing, implementing and maintaining mostly web applications. I collaborated with technical and business staff in the design, development, testing, implementation and production support of enterprise applications.
- I primarily used MERN Stack. 60% of my work was doing front-end development, 20% was backend development and the remaining 20% was dev-ops/sys admin related tasks. I had a few sys admins for a 300 person + company. They were very swamped so I was occasionally asked to do things such as migrating test databse data between environments, doing jenkins builds/minior build plan teaks, configuring webpack/or ui/unit, integration testing frameworks.

### FullStack Engineer

**FleckActives**

📅 07/2015 - 01/2017   📍 Australia

- At this position, I worked in some of web apps included: Digital menuboards, Ecommerce platform, mobile/desktop business dashboards, online website plugins and APIs. I was responsible for the managing my team's web infrastructure, seo, marketing and website design.
- most of the servers I dealt with were Debian/Ubuntu and I utilized DigitalOcean for off-site hosting.

## OBJECTIVE

Hello! I am a software engineer working on web site and web infrastructure & mobile applications and mobile infrastructure. I have been developing professionally for 8 years but tinkering since a kid. I started in tech with internships, freelance services and part time positions during college.

I have a bit off a diverse job history. I have had positions in help desk, graphic/web & mobile design, web & mobile app development and sysadmin/devops. I can help every where in the stack and I love wearing multiple hats to an extent. Although, I do think my most strongest skills are in software engineering and mobile app development.

Most of my positions utilized agile-like development processes using JIRA/TFS. I am also a certified scrum master with ScrumAlliance.

A day in my life may consist of: prepping web & mobile art, fixing some front-end bugs, adding an API endpoint, dockerizing an application, database design, configuring a unit or ui test library, setting up a build or deployment plan, provisioning a test tier machine of feature work when I am lucky.

## SKILLS

### Web

| Javascript | Typescript | ES6 | D3 |
| React | Vue | Angular | Redux |
| NextJS | Gatsby | Jest/Enzyme |
| Webpack/Gulp/Babel | Material UI |

# EXPERIENCE

## Web Application Engineer
**Baize Technology Pte Ltd**
📅 01/2014 - 04/2015     📍 Singapore

- At my first full stack position, I was doing front-end development with HTML5, CSS, Javascript, AngularJS and back-end development with PHP. I utilized MySQL and PostGres.
- In addition to development, I also helped with end-user support for stakeholders and designated end users when escalated above our support teams.
- For the last half of this position, I led a team of 3 developers for our company's largest web app contract: a fitness video and recipe center website development.

# STRENGTHS

🕐 Hard-working(18/24)

</> Lead Web&Mobile application development

🖥 User friendly/interactive, pixel perfection/responsive UI

⛓ Data Visualization Development

# PROUD OF MY PROJECTS

## Full Stack Developer
📅 04/2018 - 12/2018
🔗 https://www.masterclass.com/

Online Video Educational Website

- Developing Frontend UI and Integrating Backend & 3rd party Apis, Implementing Best practice coding structure, pixel-perfection ui, good infrastructure.
- Technology & stack: Typescript, ReactJS, Redux-saga, Styled-Components, Scss, Headless CMS

## Mobile App Developer
📅 09/2019 - 01/2020
🔗 https://apps.apple.com/au/app/trotter-travel-planner/id1390522700

Mobile app for trip planning and sharing trip data

- Building Travel planner app with modern mobile stack using Flutter, Dart. Implementing best practice architecture, robust infrastructure, reusable widgets
- Technology & stack: Flutter, Dart

# SKILLS

| AntD/Fuse Theme/CoreUI | GraphQL |

| Apollo | SCSS/SASS/CSS3/LESS |

| NodeJS/ExpressJS/NestJS | Python |

| Django/Flask | Ruby on Rails | C# |

## Mobile

| React Native | Flutter | Dart |

| Koltin | Swift | Objective C | Java |

# EDUCATION

## B.C in Computer Science
**University of Waterloo**
📅 2012 - 2013

## M.S. in Computer Science
**Shanghai University of Engineering Science**
📅 2008 - 2012

# FIND ME ONLINE

**LinkedIn**
www.linkedin.com/in/don-zhang-24b3621b2/

**Skype**
live:.cid.593c3342eaf7fb75

**GitHub**
www.github.com/super0605

**AngelList**
https://angel.co/u/don-zhang-1

# INDUSTRY EXPERTISE

**Software Development**

# PROUD OF MY PROJECTS

## Full Stack Developer

📅 01/2017 - 07/2017
🔗 https://www.bizly.com/

The All-in-One Platform for Building Events

- Developing Frontend UI and Integrating Backend & 3rd party Apis, Implementing Best practice coding structure, pixel-perfection ui, animation via GSAP, good infrastructure.
- Technology & stack: Typescript, ReactJS, GraphQL, Apollo, Styled-Components, Scss, Python, Django

## Frontend Developer

📅 05/2019 - 09/2019
🔗 https://www.gaia.com/

Social Media Website

- Rebuilding and Adding the new features in the Frontend development.
- Technology & stack: Javascript, ReactJS, Javascript, Video Streamming, React Hooks, PHP

## Lead Frontend Developer

📅 01/2019 - 05/2019
🔗 https://obschart.com/

Online wellness solutions and plans Platform for common users

- Worked lead frontend developer with modern React stack(React + Typescript) and Server side rendering.
- Technology & stack: ReactJS, Javascript, Redux, GraphQL, GraphQL-Relay, React Hooks, Nodejs

# ACHIEVEMENTS

🏅 **Launched 15+ Websites for the companies and clients successfully**

📱 **Launched 8+ mobile applications for IOS and Android on App Store/Google Play Store successfully**
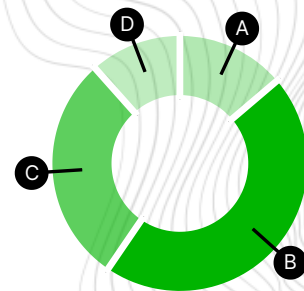
# INDUSTRY EXPERTISE

**Agile/Scrum Methodology**

**Project Lead / Management**

# A DAY OF MY DEVELOPING LIFE



**A** Having meeting and discussing, reporting working results with my client's and team.

**B** Spending time with developing web and mobile art, fixing some front-end UI, configuring a unit or ui test library.

**C** Spending time with integrating backend API endpoints, 3rd party services, deployment.

**D** Spending time with research new technology