

5yoe LGBT engineer referred by fb staff eng & EM, love building impactful products with React.js  
I already got offers from Snap and Google but strongly prefer FB. Targeting level 4 product engineer

## EXPERIENCES

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**Omnidian** *Insurance tech* 2021 - Now

- Full-stack engineer, leading a small team of 3 to build new features using Javascript, React & Java
- Wrote syncing module to automatically **sync 10M files weekly** from google drive to amazon s3
- Partially automated and **reduced time onboarding new solar assets by 10 times**
- **Referred ~20 LGBT engineers** by making recruiting process more friendly to bootcamp candidates
- Developed dashboard for clients to manage their solar equipments on our platform
- Wrote report system that integrated with Zendesk, fully automated **sending weekly 100M+ asset reports, saved ~1000 hours of client calls** every week, free up customer service resources

**XEEM** <https://xeem.ngoc.tech> 2015 - 2016

- Led a team of 4 engineers to develop a bike service on demand app using Swift, implemented UIs
- Got a **40k USD angel investment** offer and was placed 2nd on the demo day.

**Slick Watchface** <https://slickwatchface.com> 2013 - 2015

- Led a team of 3 engineers to build a theme store for Android Wear smartwatches
- Built backend on node.js and mongodb, wrote all restful APIs and backend services
- Successfully automated updating new themes by syncing them from designer's dropbox
- Got **10k+ downloads with 1k+ paid orders**, won Android Wear startup competition

## PROJECTS

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**EatWhere** <https://eatwhere.ngoc.tech> Dec 2020

- Web app for a group of users to choose where to eat together, using restaurant data from Yelp
- 2x faster than the typical manual user flow to choose a restaurant together
- Used Python, Javascript, PostgreSQL, SQLAlchemy ORM, HTML, CSS, Flask, OAuth2

**Movie Rating App** <https://movierating.ngoc.tech> Oct 2020

- Built a Flask app to view movie info and rate them. Used Flask, PostgreSQL, SQLAlchemy ORM

**Tiny games** [https://github.com/ngocle511/tiny\\_games](https://github.com/ngocle511/tiny_games) July 2020

- Wrote fun console games (memory puzzle, sudoku..) using OOP, BFS and DFS in Ruby

## EDUCATION & TRAINING

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**Full-stack Software Engineering training**

- Software engineering training in Python, Javascript and computer science foundation.
- Excellence full tuition scholarship.

**Bachelor of International Relations** *University of Social Sciences and Humanities*

- Participant in Google code jam, Facebook hacker cup, Microsoft Imagine Cup, ACM-like competition

## TECHNOLOGIES & SKILLS

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- React, Javascript, HTML, CSS, VS Code, Git, React, React Native