

NGOC LE

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5yoe engineer, I love building impactful products with React.js

EXPERIENCES

Omnidian Software Engineer <https://www.omnidian.com> 2021 - Now

- Full-stack product engineer, led a team of 3 people, worked closely with designers & product manager to build new features using Javascript, **React** & Java
- Identified bottleneck, designed syncing module to **sync 10 million files weekly** from Google Drive to Amazon S3. Partially automated and reduced time onboarding new solar assets **by 10 times**
- **Referred ~10 engineers** by making recruiting process more friendly to bootcamp candidates
- Developed React.js dashboard for clients to manage their solar equipment on our platform. Prototyped **automated testing system** to make product more stable as more engineers join the team
- Wrote report system that integrated with Zendesk, fully automated **sending weekly 100M+ asset reports, saved ~1000 hours of customer service calls** every week

XEEM Software Engineer <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 Software Engineer <https://slickwatchface.com> 2013 - 2015

- Founder. I led a team of 3 engineers, worked daily with designer to build an Android Wear theme store
- 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. Free up engineer time and reduce time onboarding new themes by a factor of 10
- Got **10k+ downloads with 1k+ paid orders**, won a local Android Wear startup competition

PROJECTS

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 July 2020

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

EDUCATION & TRAINING

Full-stack Software Engineering training

- Software engineering training in Python, Javascript and computer science foundation. Full 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

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