# **Tim Qian**

A full-stack JS developer and open-source activist.

### **Contact**

| GitHub | Twitter | Email | Website | Blog | Patreon |

#### **Teck Stack**

- Backend: Node.js; Express; AWS lambda; serverless; GraphQL; RabbitMQ
- Database: DynamoDB; MongoDB; Postgres; SQLite; AWS RDS; Redis
- Frontend: react.js; SASS/CSS; d3.js
- · Chrome Extension: react.js; SASS/CSS;

## **Projects (open source)**

- <u>chart.xkcd</u>: xkcd styled chart lib.
  - 5.5k+ stars on GitHub, 100k downloads
  - · Built with d3.js
- tomato-pie: A new UI for Pomodoro Technique. Schedule your time directly with a clock.
  - 1k+ active users
  - Built with pure HTML, CSS, JS
- repo-analytics: Thorough analytics for your GitHub repos.
  - 100+ users
  - Frontend: React.js; backend: node.js, AWS lambda, dynamodb

# **Working Experience**

- t9t.io: Indie Hacker; (2019/05 now)
  - Trying to build something people want
- modelo.io: Backend developer; Backend leader; (2016/10 2019/05)

Lead a small backend team; Maintain and write backend code using node.js, GraphQL, PostgreSQL...

- <u>ele.me</u> (now part of <u>Alibaba</u>): Intern; (2016/05 2016/08)
  - Develop performance monitor system making use of node.js, MongoDB, Redis and koa
- Oracle China: Intern; (2015/07 2016/05)
  - Maintain automatic testing system code(written in node.js) in the OATS team.

### **Education**

- Master's Degree in computational physics, Shanghai University (2014 2017)
- Bachelor's Degree in physics, Ningbo University (2010 2014)