

TERRANCE LI

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EDUCATION

AUG 2019 – MAY 2023 (EXPECTED) [UC BERKELEY](#), B.S. EECS

JUN 2019 – AUG 2019 [GOOGLE CSSI – COURSERA](#), DATA STRUCTURES AND ALGORITHMS

SKILLS

- Node.js (React, Express)
- HTML, CSS
- MongoDB
- Java
- Git, GitHub
- Ubuntu Linux

EXPERIENCE

SEP 2019 – PRESENT [CODEBASE – STORR](#), CLIENT DEVELOPER

- Designing and implementing GraphQL backend API endpoints for Storr, a platform where individuals can buy and sell items with their friends
- Developing a React Native client for the aforementioned API endpoints

SEP 2019 – PRESENT [CAL HACKS](#), DIRECTOR

- Handle logistics and technology for the world's largest collegiate hackathon

JUN 2017 – JUN 2019 [UNIVERSITY OF WASHINGTON](#), TEMPORARY RESEARCH AIDE I

- Extracted and visualized OS telemetry (e.g. memory maps) using C and D3.js
- Built visualizations and front-end demos for lab projects
- Extended RISC-V Angel, a JavaScript-based RISC-V emulator, to display system level data

MAY 2017 – SEP 2017 [ASPACE, INC.](#), LEAD ANDROID DEVELOPER

- Built Android client codebase and application layer logic using Java
- Implemented intuitive user interfaces using XML
- Integrated backend and Mapbox APIs

NOTABLE PROJECTS

JUN 2018 – SEP 2019 [NEWPORT MATH CLUB](#)

- Wrote a production service for the club and the tournament it hosts (600+ competitors)
- Handles 150+ daily visitors (jumps to 1000+ during competition season)
- Streamlined competition data entry and automated results generation
- Halved data processing time from 2 hours to 1 hour

AUG 2018 – FEB 2019 [GRADEBOOK](#)

- Wrote a web app for intuitively displaying grade information to students in my school district using React, collaborated in a team of 4
- Handled 100+ users throughout the school district

AWARDS AND CERTIFICATIONS

APR 2019 [TRIPLEBYTE CERTIFICATION](#), FRONTEND ENGINEERING

APR 2019 [DEFHACKS SEATTLE](#), 2ND PLACE

DEC 2018 & APR 2019 [PSCSTA CODING COMPETITIONS](#), 2ND PLACE