San Francisco, CA 94111
(858) 405-6035
linkedin.com/in/vince-lee

Vince.Lee.dev@gmail.com
github.com/StarryBlue7
starryblue7.github.io/portfolio-iv

VINCE LEE

SKILLS

FRONT-END
- JavaScript
- React, JSX
- Handlebars
- Bootstrap
- jQuery

BACK-END
- Node
- Express
- MySQL, Sequelize
- MongoDB, Mongoose
- GraphQL

OTHER
- Presentations & Teachbacks
- Mathematica, Excel
- Data Processing & Analysis
- Windows, OSX, Linux
- Graphic Design

PROJECTS

CATVENTURE!
Summary: React browser game with custom React components for animations, sound, and gameplay.
Role: React front-end design, MongoDB/Mongoose data modelling, game scripting, graphic design
Tools: React | MongoDB/Mongoose | JWT | Express | Heroku

KITSCHY
Summary: Recipe API search and ingredient grocery list compilation application, with cloud saving.
Role: Cloud data API implementation, data processing/compilation scripting, graphic design
Tools: Google Firebase | Foundation | jQuery

CELEBRITY SHOWDOWN
Summary: Social browser game application with SQL database updated via external API data.
Role: API design, Sequelize table/relational modelling, gameplay scripting
Tools: Express | MySQL/Sequelize | Sessions | Handlebars | Bootstrap | Heroku

EDUCATION

UNIVERSITY of CALIFORNIA BERKELEY— SAN FRANCISCO, CA
Academic Average: 4.0
Relevant Coursework: Certificate in Full Stack Web Development

SAN FRANCISCO STATE UNIVERSITY — SAN FRANCISCO, CA — B.S. CHEMISTRY
Institution GPA: 3.93
Relevant Coursework: Computational Chemistry | Python | Quantitative Analysis
Awards: Advanced Certification, Quantitative Analysis

WORK EXPERIENCE

UC BERKELEY EXT. CODING BOOTCAMP
Instructional Specialist
Jan. 2022 – current
San Francisco, CA

- Curriculum development for algorithm design and complexity optimization.
- Support student learning of computer science concepts and practical coding principles in an accelerated curriculum structure.
- Assess student coding assignments for code clarity, structure, and use of best practices.

EMERALD CLOUD LAB
Senior Lab Associate
June 2020 – Aug. 2021
San Francisco, CA

- Mathematica scripting for laboratory protocols to collect and process data for customers, within precise customer specifications.
- Perform a wide variety of data analysis, instrument software integration, instrumentation, and laboratory techniques.
- Software debugging, clear and effective error reporting to QA team.

OTHER WORK EXPERIENCE

STARBUCKS COFFEE CO.
Shift Manager, Barista
October 2010 – March 2020
San Francisco, CA

PAMPLEMOUSSE GRILLE
Event Coordinator, Host
May 2011 – December 2017
San Diego, CA