Chen Sian Lam

Aspiring Full Stack Developer

About Me

Transiting from the Finance sector, Chen Sian has committed to pursuing a career in the Technology industry, familiarizing himself with a range of frontend and backend frameworks and logic. He demonstrates strong analytical and problem solving skills which materially produces results both in an individual and collaborative setting. In addition, he is passionate about creating and innovating using technology.

Projects

Phonebook
- Bare web app created with React that records phone numbers.
- Backend created with Express and MongoDB.
- Worked with an open API.

Bloglist
- Minimalistic web app created with React and styled with Bootstrap.
- State management supported by Redux.
- Backend managed by Express and MongoDB, with authentication using JWT and bcrypt.
- Tested lightly with Cypress

Library
- Minimalistic web app created with React and and styled with MaterialUI.
- Frontend supported by Apollo client.
- Backend managed by GraphQL and MongoDB, with authentication

Experience

Lead Credit Risk Analyst   11/19 – 10/20

Aspire Financial Technologies
- Led credit team and embraced change to adapt within volatile market through Covid-19.
- Monitored Singapore's credit division approval volume, approval success rates and default rates, developing new automated methods for KYC and assessment to increase efficiency of loan decisions.
- Conducted research and implemented new risk models, leading to reduction of default rate by 10%.

Credit Risk Analyst   05/19 – 11/19

Aspire Financial Technologies
- Assessed credit risk and analyzed financial statements.
- Conducted presentations to upper management and executive teams for loan recommendations.
- Optimized credit approval and disbursement processes, improving operational efficiencies by over 20%.

Education

Bachelors of Arts: Economics   08/14 - 07/18

National University of Singapore
- Double Specialization in Quantitative and Financial Economics
- Graduated with 2nd Upper Class Honours.

Languages

- Javascript
- Python
- SQL

Technologies

Frontend:

- ReactJS
- Redux
- HTML
- CSS
- React Native (Basic)

Backend:

- NodeJS
- ExpressJS
- MongoDB
- GraphQL

Others:

- Jest
- Cypress
- Git
- Typescript (Basic)

Contact Me

+65 9017 0828

mrlamchensian@gmail.com

www.linkedin.com/in/lam-chen-sian

Profile Page

Github Page

Singapore