

Han Lin Aung

3120 Naamans Road P 17
Wilmington, DE, 19810



<https://www.linkedin.com/in/han-aung-85b454174/>



(626)715-3794



hanlinaunghack@gmail.com



<https://github.com/hanlinaunghack>

TECHNICAL SKILLS

Strong: HTML/CSS, Javascript, TypeScript, C#, Reactjs, Reduxjs, Nextjs, Angular, NGRX, .NET Core, Nodejs, Expressjs, JQuery, MySql, PostgreSQL, MongoDB, Cassandra, Redis, Webpack, Babel, Docker, AWS, Mocha/Chai, Karma, Puppeteer

Knowledgeable: Jest, Enzyme, GIT, Bash Scripting

PROJECTS

Drop Table: *Full-stack restaurant reservation app* – github.com/jishax

- Used React-Redux to render menu entree to reduce the development complexity.
- Used MongoDB for data storage for compatibility and increased data query speed.
- Used Jest/Enzyme testing utility to test my microservices to ensure robust functionality.
- Used HTTP-proxy to combine individual micro-services to guarantee the integrity of the overall system for the clients.
- Deployed with Docker to Amazon Web Service EC2 to allow the integration of microservices.

Bed & Breakfast: *Backend room reservation app* – github.com/bed&breakfast

- Used ExpressJS for its flexibility to serve review entrees to the clients.
- Benchmark PostgreSQL and Cassandra response time based on requests per second.
- Used Cassandra over PostgreSQL to quickly and consistently record review comments.
- Used Artillery load tester on the system to reassure the system's performance under stress.
- Used NGINX to horizontally scale EC2 server instances for better response time.
- Used Redis for simple rapid data caching and data retrieval.

EXPERIENCE

Chatham Financial, Full Stack Engineer - Kennett Square, Philadelphia

2019

- Implemented cap indication web application for increased hedgers and clients experience.
- Implemented cap indication services for the above web app efficient deployment.
- Wrote unit tests, acceptance tests and end to end tests for the app robust functionality.

Good Faith Clinic, Clinical Support - Los Angeles, California

2013-2016

- Implemented a process to help senior patients experience better care.
- Provided strategic support for the patients and their families resulting in more efficient visits.
- Conducted patient interviews and wrote reports for the physician to reduce the visitation time and optimize one on one times spent with patients.

De La Guerra, Kitchen Assistant – Santa Barbara, California

2009-2010

- Managed restaurant workflow, and resolve emergencies to maintain high customer satisfaction.

EDUCATION

Hack Reactor, Advanced Software Engineering Immersive – San Francisco, CA

2018-2019

University of California Santa Barbara, BS in Biology — Santa Barbara, CA

2005-2010

Relevant coursework: Ecology, Evolution, Marine Biology, Molecular, Cellular, Developmental Biology