ATHENA CHEN

SOFTWARE ENGINEER

CONTACT ME

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G: github.com/ath-chen
W: ath-chen.github.io/website

SKILLS & LANGUAGES

Proficient
- JavaScript
- HTML & CSS
- NERDS stack: Node.js, Express, React-Redux, Database (SQL)
- React-Native & Expo
- ORMs: Sequelize
- PostgreSQL
- Git & GitHub
- Heroku

Familiar with
- Python
- Travis CI
- Mocha & Chai
- Jasmine
- Material-UI
- Bootstrap

EDUCATION

Grace Hopper Program at Fullstack Academy
Software Engineering Immersive
Aug 2019 - Dec 2019 / New York, NY

Macaulay Honors College at Baruch College
BBA Accounting, Minors: Interdisciplinary Studies, Psychology, Law
Sept 2013 - June 2017 / New York, NY

VOLUNTEER

Big Brothers Big Sisters
Big Sister - Mentor
Aug 2017 - May 2019

TEDxCUNY
Tech crew member
March 2017

PROJECTS

SKINRX
DEVELOPER | 2019 | github.com/capstone-R2D3
Skin care mobile application created with the intention of promoting healthier skin care routines. Implemented the following:
- Custom collaborative filtering skin care recommendation engine.
- Web scraped over 500 skin care products using Cheerio to populate and seed our products database.
- UI/UX design for home, recommendations, and user profile pages.

PICTIONARY
SOLE DEVELOPER | 2019 | github.com/ath-chen/pictionary
Web based application developed for object recognition through the use of Vision AI and text translation.
- Developed with NERDS stack and Multer for file uploads.
- Authenticated and integrated Google Cloud Vision and Text Translation APIs for photo identification and language translation.

CLOAK & DOGGER
DEVELOPER | 2019 | github.com/ath-chen/grace-shopper
Full stack e-commerce website designed for upscale pet fashion. Implemented the following features:
- Guest and user cart experience with edit and remove functionality.
- Log in authentication via email and password and Google OAuth.
- UI/UX design for home page, login/signup modals, and user profile.

EXPERIENCE

DELOITTE & TOUCHE, LLP
AUDIT & ASSURANCE ASSOCIATE | Sept 2018 - Sept 2019
AUDIT & ASSURANCE INTERN | June 2017 - Sept 2017
- Analyzed and evaluated client's risk processes and controls through the use of substantial analytical procedures
- Prepared over 25 new testing work papers for two new clients, customized on client risk analyses

HITCHSWITCH, LLP
OPERATIONS & DEVELOPMENT INTERN | Sept 2017 - May 2018
- Spearheaded company rebranding by designing over 500 company wide instruction templates
- Managed CRM and business development accounts to maintain positive work relations with both clients and partners

MORGAN STANLEY
COMPLIANCE INTERN | Feb 2016 - Sept 2016
- Calculated K-1 partnership year-end adjustments by tracking over 200 K-1 schedules and preparing over 50 partnership work papers to determine suspended losses and capital gains in excess of distributions
- Analyzed and reconciled over 1,500 lines of data between years 2009 to 2014 to pinpoint discrepancies in firm reports