

Kelly Ren

Software Engineer

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Professional Summary

Highly focused developer with a multi disciplinary skill set honed over 4+ years in the high-tech industry, recently graduated from Israel Tech Challenge Coding Bootcamp.

Interned in a **cyber security** company and gained hands-on experiences with Python, React, AWS cloud services(EC2, Amplify, S3) , RESTful API, server side technologies, SQL and NoSQL data management.

After working in Google as a project lead I discovered the passion for programming. Looking for an entry level Full Stack Development Position.

Work Experience

OTORIO - Full Stack Developer

SEP 2020 - NOV 2020, TEL AVIV | INTERNSHIP

- OTORIO delivers next-generation OT security and digital risk management solutions. It's rated as the top 50 Israeli most promising startups in 2019.
- Worked with a variety of different languages, frameworks such as JavaScript, **React**, **Node.js**, **Python**, Flask, **MySQL**, SQLite, Auth0, Beautiful Soup.
- Independently designed, developed and implemented Full-Stack Web App to
 - monitor bot logs based on PT team requirements and assisted to deploy the app in AWS virtual machine.
- Planned and implemented **RESTful API** to manipulate data in SQL database.
- Researched new technologies, software packages for use in **web scraping** and **web development** projects.

Google - Localisation Project Lead

JULY 2017 - MARCH 2020, TEL AVIV

- As a PoC, took end to end ownership of multiple verticals in i18n & QA projects with
 - complex intents, led the project by coordinating engineers, technical project managers, and teams (30+staff) from different sites in 7 different time zones.
- Coordinated design/ implementation efforts to develop the optimal solution to support localization programs across engineering assistant verticals.
- Launched Google Search seasonal products, impacted millions of users on a daily basis. Implemented end to end technical working flow from scratch.
- Maintained and expanded Google Search and Assistant's ability to understand and answer questions by training and evaluating models

TechFinancials - Digital Marketing Specialist

SPT 2016 - JULY 2017, HERZLIYA

- Used **HTML5**, **CSS** to write and optimize websites, improve SEO usability, and release quarterly & annual reports.

Education

Full Stack Web Development Coding Bootcamp

JUNE 2020 - NOV 2020, TEL AVIV, ISRAEL

Israel Tech Challenge <ITC>

- An intensive training course designed to transform hand-picked young professionals into qualified full-stack web developers. The program is a full time, hands-on accelerator, which encourages research, autonomous learning and teamwork, with an emphasis on the industry's best practices.

Master's Degree - Environmental Studies

SEP 2015 - OCT 2016, TEL AVIV, ISRAEL

Tel Aviv University

Summer Exchange - Cyber Security, Entrepreneurship

JULY 2015 - SEP 2015, TEL AVIV, ISRAEL

Tel Aviv University

Summer Exchange - Creating An Internet Of Things, Computer Music

JULY 2014 - AUGUST 2014, RUSSIA

Saint Petersburg Electrotechnical University

Bachelor's Degree - Accounting

SEP 2011 - JULY 2015, WUHAN, CHINA

Jiangnan University

Technical Skills

Front-end:

HTML, CSS, Bootstrap, JavaScript (including ES6), React.

Back-end:

Python 3, Node.js, SQL(MySQL, SQLite), NoSQL(MongoDB), Flask, Express.

Cloud:

GCP (Cloud SQL, Serverless, Storage) Firebase, AWS EC2; Heroku (Dyno), Gatsby Cloud.

Tools & Platforms & other skills

Command Line, Git/Github, Jira, SSH, Figma, Kanban, IPython, JupyterLab, Web scraping, QA testing, i18n, XML , GraphQL.

Relevant Courses

[SHECODES](#) ▶ [Python](#) ▶ [Web Devlpment](#)

Additional Information

TechCode - CleanTech Research

- Intern/PR assistant
2016 - 2017, TEL AVIV

Nepal Volunteers Council

- Initiated and led a volunteer program teaching computer courses

- Israeli Resident; Chinese citizen.

- Planted a "Chinese forest" with KKL after
- raising 50K NIS from Chinese donors following the 2016 Haifa fire

Languages Spoken

- Chinese (Native)
- Hebrew (Intermediate)**
- English (Full Professional Proficiency)

Interests

- Scuba diving ▶ Meditation ▶ Calligraphy