# 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 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

Served as PoC in i18n & QA project with very complex intents, led the project by coordinating engineers, TPM and teams (30+staff) from different sites in 7 different time zones.

Implemented end to end technical working flow from scratch. Delivered product

- ▶ targets time after time. Designed tasks among the teams. Interviewed newcomers. Provided the needed supports with mentoring and guidelines.
- Worked with internal version control, bug tracking tools. Write codes for training various localization projects.

# 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

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

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

Jianghan 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 Devipment

## **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