

# XIAN LI

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## EDUCATION

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### University of Utah

*Bachelor of technology in Computer Science*

Jun 2016 - May 2019

*Salt Lake, UT*

- Overall GPA: 3.93/4.0; Dean's List 2018-2019
- Concentration on Visual Computing and Computer Graphics

### Zhejiang University

*Master of Engineering, Electrical Engineering and Computer Science*

Sep 2011 - June 2015

*Hangzhou, China*

- Overall GPA: 3.93/4, Major GPA: 3.95/4, Rank: Top 3% among 205
- Honors Degree Program, 200 selected from 3500 in Class of 2015
- Scholarship for Outstanding Students (Top 10%), Scholarship for Outstanding Merit (Top 10%), twice 2013, 2015

## SKILLS

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### Programming Languages

Javascript/Typescript, Go, C/C++, Rust, Solidity, Shell

### Development Skills

Vue.js, React.js, Electron.js, Express.js

### Crypto Skills

CosmosSDK, Web3, Cosm.js, Ethers, IPFS

### DevOps Skills

Git, Agile/Scrum methodologies, Product Management with Docker, Kubernetes

## EXPERIENCE

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### Crypto.com

Mar 2020 – Aug 2022

*Sr. Software Engineer, Web3 Frontend - Remote*

*Hong Kong, HK*

- Participated in developing DeFi desktop wallet which is being widely used by 50M+ users
- Utilized electron and wrote 30+ automated tests for every new feature to identify and rectify bugs
- Played a significant role in implementing the frontend user interface and integrating cosm.js feature to the multi-chain support library, improved the long-term vision for the product

### 0X(Token)

May 2019 – Jul 2019

*Software engineer, Blockchain intern*

*New York, NY*

- Built an frontend of automated trading platform for market making operations over 100 simultaneous cryptocurrencies
- Built a data pipeline able to persist, query and stream over 10 GB per day of trading information on GCloud
- Developed custom block chain indexing and contract inspection for Ethereum in order to gather real time data

### Siliconslopes Consulting (8 employee venture-backed startup)

Dec 2018 – Apr 2020

*Co-founder, Software Engineering Lead*

*Provo, Utah*

- Deploying and managing customer's product
- Designed the data pipeline architecture in team of 5 for a new product that scaled from 0 to 100,000 daily active users

### Taobao (China) Software Co., Ltd

Jul 2015 – Aug 2015

*Software Engineer Intern*

*Hangzhou, China*

- Maintaining and developing frontend of Billing system for public cloud
- Cooperated with colleagues to develop an backend API and services for communication among Alibaba employees

## RECENT PROJECTS

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### VoicePing

Dec 2019 – Mar 2021

<https://voice-ping.com/en/>

- Voice-Ping is a virtual office for remote teams for instantaneous audio conversations, translate, transcribe voice conversations real-time. Utilized Electron, React/Redux and WebRTC for p2p communication

### CoinTop

Feb 2018 – Sep 2018

<https://github.com/FreshWebCoder/cointop>

- CoinTop is a desktop app to track your crypto portfolio on multiple exchanges in realtime. Built with electron and vue.js

### Decentralized Survey

Aug 2018 – Jun 2019

<https://github.com/freshwebcoder/decentralizedsurvey>

- Researchers/Companies get their product reviewed by genuine users and users get paid for taking survey with crypto
- Open-sourced on Github and utilized React/Redux, Web3, IPFS to build best practices for web3 frontend projects

### Other Open-Source Projects

Feb 2018 – Present

<https://github.com/freshwebcoder>

- Developed and maintains several codebases for figuring out best practices with various programming languages and frameworks