**Bruce Wang**

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**PROFESSIONAL PROFILE**

Front-end developer with passion in building responsive and reusable web applications with modern UX/UI design. I can be relied upon to help your company by providing sustainable and scalable code within an assortment of web stacks including latest Blockchain Web3 technology like IPFS, Solidity, Hardhat to build NFT, SocialFi, DeFi, DAO, etc.

**WORK EXPERIENCE**

**Developer/ Evangelist** Apr.2022 – Present

*[CyberConnect](https://cyberconnect.me/) (Web3 Open-sourced Social Graph Protocol Series A Start-up Company) Remotely (Canada)*

* Co-designed and built an open-sourced demo project “**CyberGraph**”( [Live](https://cyber-graph.vercel.app/) | [Github](https://github.com/cyberconnecthq/CyberGraph) ) , a 3D-graph, user-base social connection explorer to show your social connections in the Metaverse with Next.js, Typescript, Three.js.
* Built the CyberConnect Starter kit ([Github](https://github.com/cyberconnecthq/cyberconnect-starter)) to help developers with 14 forks and 9 likes on github.
* Worked as a joint with developers community and core teams. Lead and hosted several hackathons like [Gitcoin GR13](https://gitcoin.co/hackathon/gr13?org=cyberconnecthq) and Eth-Shanghai with more than 100 submissions, and hosted dev community calls and convert more than 50 devs on building upon CyberConnect ecosystem.

**Front End Developer Intern** Jan.2022 – Apr.2022

*Tech Stack: Next.js, Typescript, GraphQL, Context, three.js, ethers.js*

* Built **CyberConnect Starter Template** ([Live](https://cyberconnect-starter.vercel.app/) | [Github](https://github.com/cyberconnecthq/cyberconnect-starter)) with Next.js, GraphQL.
* Built the project “**Fanclub**”([Github](https://github.com/BruceWangyq/Fanclub-demo)) which user can send NFT to their CyberConnect followers with ThirdWeb.

**Front End Web Developer Intern** ( [Live](https://childcare-connect.vercel.app/) | [Github](https://github.com/BruceWangyq/Childcare) ) Nov. 2021 – Dec.2021

*[Prepr Lab](https://prepr.org/) Remotely (Canada)*

* Worked in an agile environment with designers and developers to deliver an application called “Child-Connect” which help connect children parents and child care providers. Developing components and pages using Typescript and Next.js, and writing unit test to validate code performance.

Tech Stack: Next.js, React, TailwindCSS, Typescript, Vercel, Git, Jira

**PROJECT EXPERIENCE**

**PromiseLand** ( [Live](https://promiseland.app) | [Github](https://github.com/PromiseLand-App/promiseland-frontend) )

*Tech Stack: Next.js, React Hooks, Wagmi, Ethers.js, Hardhat*

* Lead and built a full-stacked decentralized Instagram-liked social NFT marketplace application which user can create and post their post as NFT and trade it. All the post are decentralized stored permanently on IPFS. User can interact with their favorite posts.

**TECHNICAL QUALIFICATIONS**

* **Languages:** JavaScript ES6, TypeScript, HTML, CSS, CSS Preprocessors (SASS), Solidity
* **Library/Framework:** React, Next.js, Redux, Node.js, TailwindCSS, Material-UI, Bootstrap, Thirdweb, Ethers.js, Hardhat, Foundry
* **Database management Systems:** MongoDB, MySQL, GraphQL
* **Web services:** REST API, JSON, AJAX, Axios, SWR
* **Technologies/Tools:** Firebase, Vercel, Netlify, Heroku, Husky, Apollo Client, GIT, Github, NPM, Webpack

**EDUCATION & CERTIFICATES**

**Flexible Upskilling Network (F.U.N) Program** 2021

*Prepr*

**The Complete 2021 Web Development Bootcamp** 2021

*Udemy*

**Master of Engineering, GPA 9.1/10** 2016 – 2018

*University Ottawa*