

HAYDEN LU

FULL STACK ENGINEER
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Hong Kong

SUMMARY

Detail-oriented, highly - motivated full stack engineer with 8+ years experience and strong technical knowledge. I specialize in building flexible, responsive, and user-friendly websites and applications across a variety of environments. I also have good hands - on experience with blockchain technologies like Solidity, Web3.js & Hardhat, and have picked up valuable insights along the way. I'm always passionate about learning new technologies and enjoy sharing knowledge and experiences with others.

SKILLS

Javascript • Typescript • React.js/Redux/Next.js • Node.js/Express.js • Vue.js • PHP • HTML5/jQuery/Bootstrap • CSS/SCSS/Tailwind • Git • SQL/MongoDB • Solidity • Web3.js • Ethereum • Hardhat • Amazon Web Services (AWS)

PROJECTS

- | | |
|--------------------------------------|---|
| <i>From Nov 2021
To Feb 2024</i> | Senior Full-Stack Developer
drops.co <ul style="list-style-type: none">- Built user interfaces based on pixel-perfect designs using React.js- Integrated backend APIs using Node.js and performed thorough testing.- Connected smart contracts to the interface using Web3.js- Managed servers on Amazon Web Services (AWS), including EC2 and other services. |
| <i>From Aug 2020
To Nov 2021</i> | Senior Front-End Developer
noderunner.io <ul style="list-style-type: none">- Developed a user- friendly interface for an NFT card game.- Integrated various APIs and services.- Created new features and functionality for the DApp.- Integrated smart contracts using Web3.js |
| <i>From Sep 2018
To Jun 2020</i> | Frontend Engineer
Campanyon <ul style="list-style-type: none">- Implemented UI/UX using React and Redux.- Maintained projects after release to production.- Integrated various Google APIs.- Resolved issues and improved website performance. |

From May 2017
To Aug 2018

Frontend & Web3 Developer

Snowball

- Developed intuitive UI/UX using React and Material UI.
- Built smart contracts with Solidity.
- Integrated custom logic with Web3.js
- Maintained the production environment and added new features based on customer feedback.

From Apr 2017
To Oct 2015

Full Stack Engineer

Proxify

- Designed NoSQL document structures and set up databases on Amazon EC2 instances.
- Developed and deployed RESTful APIs.
- Designed and administered MySQL database architecture.
- **Tech stack used:** React.js, Vue.js, Node.js, Python/Django, AWS.

EDUCATION

Bachelor's
degree
2010 - 2014



Hong Kong University of Science and Technology, Hong Kong
Computer engineering

 *Bachelor of Computer Engineering*