

# Alex Woon Jun Rong

## Full-stack Software Engineer

✉ alexwoon.jhb@gmail.com ☎ +6014 910 1909 🌐 <https://github.com/noowxela>

### Professional Experience

#### Auronex Sdn Bhd

May 2021 - Jul 2023

##### Software Engineer

Bukit Jalil

- Developed API, dashboard, and payment gateway for a doctor-patient appointment booking app, enabling ECOM shop item configuration and CMS blog content management.
- Developed Stage Screen UI and API to control the digital MIDI light console. Created an Electron-based Windows app for mobile app users to interact in chat and game rooms, enhancing the user experience.
- Developed GameFi with an ERC20 vesting token privateSale and nftPreSale on the Avalanche chain. Designed token privateSale landing pages and a web3 listener to validate on-chain transactions.
- Developed Smart Contracts, Web3 listener, and API for an NFT staking game on the BNB Chain. Authored ERC1155 smart contracts in Solidity and implemented a web3 listener for on-chain data.
- Built a Python Selenium scraping bot, API, and dashboard for task automation and result tracking, deployed on Windows.

#### I-TEA Technology

Mar 2020 - Jun 2020

##### Software Engineer Internship

Johor

- Collaborated with senior software engineers to achieve project objectives.
- Participated in project deployment alongside senior software engineers.
- Conducted testing to verify that the core website features function as expected.

### Education

#### Bachelor of Computer Science (Data Science)

Jun 2016 - Nov 2020

Multimedia University

Cyberjaya

### Skills

JavaScript & Typescript	Python	Solidity	PHP	Laravel	MySQL
MongoDB	ReactJS	Selenium	ThreeJS	PhaserJS	AngularJS
Electron					