

BIRU BIN JEBAT

Senior Blockchain & Full Stack Engineer

in linkedin.com/in/biru-bin-jebat981031

6

github.com/strike1031

- strike10310522@gmail.com
- <u>+1 920 624 4894</u>

OBJECTIVE

- 6 Years with Blockchain

Working with Fungible & Non-Fungible tokens on Several Networks (Ethereum, Solana, Binance Smart Chain, Polygon, ...) Extensive experience in developing Defi, DApp - Launching Stable Coins, Mint & Burn, Swapping, Staking, Market Platforms, Bridge, Proxy Contracts...

Building Smart Contracts using Solidity & Rust, and building Websites using Web3.js & EtherJS SPECIAL: creating new blockchain network forking from solana or ethereum

- 8 Years with Full Stack

Working as a Frontend & Backend developer, built several websites for Ecommerce, Social Platforms, Education, Deliver, Tax Management, Personal Banners

Have rich experience with ReactJS, NextJS, NodeJS, Laravel Strong UI/UX Skills

WORK EXPERIENCE

Blockchain & Senior Full-Stack Engineer

Jan 2022 - Aug 2022

Achievements:

- Maintained and improved the client portal React.js application.
- Strong Blockchain & crypto experience about Erc20/Erc721 using Solidity and Web3.
- Restful API and GraphQL for building UI with AWS
- Implemented workflows and guidelines for code consistency, readability, maintainability, and testability.
- Maintain CI/CD and development environments
- Conducted R&D (research and development) for libraries and ways to improve our codebase
- Integrate with third-party systems using Cypress
- Java, Python Django, C++, C#, Ruby on Rails for backend with PostgreSQL, MySql, MongoDB database

Technologies used:

React

Solidity

Web3

Typescript

Node

Python

PostgreSQL

MongoDB

Refinable

Blockchain Developer

Jun 2020 - Dec 2021

Achievements:

Launch tokens and smart contracts including websites

- Built the first biggest NFT Marketplace of digital art on Binance Smart Chain using ERC-721 for single and ERC-1155 for multi NFT and BEP-20 for governance token
- Developed whole smart contracts from scratch and past the Audit from SlowMist

SKILLS & TOOLS

Blockchain

Solidity

Toptal

Web3

Rust

Golang

C/C++

Full Stack

React

NodeJS

Javascript/Typescript

PHP/Laravel

Others

Python C/C++

C# Ruby on Rails

DevOps AWS Cloud

EDUCATION

Master's degree in Computer Science

National University of Singapore 2016 - 2020

• Implemented basic functionalities of NFT marketplace such as sale, auction, airdrop

and used proxy for service fee calculation

Technologies used:

Solidity

Web3











INTERESTS

English (Professional)

LANGUAGE

AllianceBlock

Football

Walking

Cooking

Full-Stack & Web3 Developer

Aug 2018 - May 2020

Achievements:

- Created templates and automatic smart contract deployment
- Generated Ethereum wallet
- Interacted with the front-end library for smart contracts
- Developed smart contracts for token, ratings, and airdrop

Technologies used:

Solidity











Senior Software Developer

Kindbody

Nov 2017 - Jul 2018

Achievements:

- Maintained and improved the client portal React application with Java spring Boot backend
- Implemented workflows and guidelines for code consistency, readability, maintainability, and testability
- Conducted R&D (research and development) for libraries and ways to improve our codebase

Technologies used:

React







Full-Stack Engineer

Upwork

May 2017 - Oct 2017

Achievements:

- Built RESTful APIs using Flask and SQLAlchemy
- Wrote utility scripts in Python
- Integrated Webpack and React.js into Rails framework
- Ensured the technical feasibility of UI/UX designs
- Integrated and customized Material UI into AngularJS project
- Took part in making decisions on technologies to use
- Contributed to 3 C#/.NET applications
- Reviewed the pull requests submitted from other developers
- · Assured that code quality is above par using code linting tools

Technologies used:











Ruby on Rails

Full-Stack Engineer

Volkno

Oct 2016 - Apr 2017

Achievements:

- Worked on building movie trailer rating web app and mobile app
- · Wrote Python background worker scripts that mines and feeds into database daily

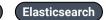
- Worked with data scientists to resolve database design problems and provide exceptional customer service
- Implemented full-text search for movie plot using Elasticsearch
- Improved analytics charts using D3.js and Highcharts.js
- Improved outdated react-boilerplate codebase

Technologies used:









React-Native