# John Helard Blockchain Full Stack Developer

I am a blockchain developer with 5 + years of rich experience.

As a blockchain developer, I have experience working with CEX, DEX, token management systems, loyaltypoint system, DEFI, DAO, NFT marketplace, betting games with smart contracts that provide liquidity for investors. I'm also experienced at writing upgradeable smart contracts, test-driven development for scalability and security.

I am also doing web development and mobile development.

Most experience in PHP, Node.js, AngularJS, ReactJS, React Native, Golang and Database design.

I am innovative and strategic thinking professional with a proven track record of consistently going above and beyond in meeting customer needs and providing more value to the product than what the customer is paying for.

For this reason, they always get back to us again and again with promising ideas and projects. The world will see the great result from my hands.

#### Projects -Blockchain projects



#### WannaPanda

Wanna Panda is a collection of 10,000 NFTs. Like a snow ake, each collectable is a one-of-a-kind hand-drawn original.

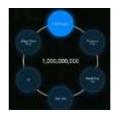


Polygon Marketplace Browse the best digital products. (ThinkPHP + web3.js)



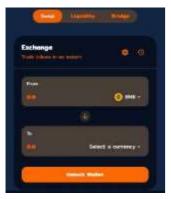
#### BoredBunny

Bored Bunny is your ticket into the largest and fastest growing NFT project.



#### Metaverse DAO

Metaverse is a Decentralized protocol based on the \$MDAO token

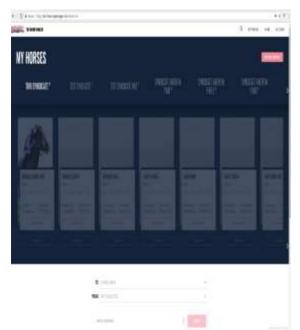




PantherSwap

Magic Craft Game using NFT

#### -Web projects



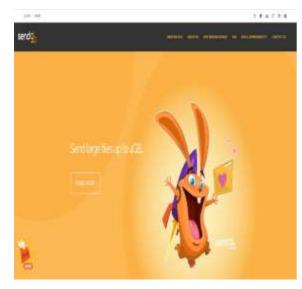


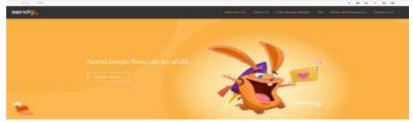
Racing Horse management system, Role as Full stack developer

https://dev.theracingmanager.com (demo@vitaminlondon.com Demo12)

Racing Horse Management system is web application based on React and Redux.

All horses and competition schedules are managed by system.





#### Sendgb webapp

(www.sendgb.com) Sendgb is file transfer website This project was made using Node, ReactJS, Redux, Reduxthunk and so on. In this project, I was a full stack developer.





#### beacon, Role as Frontend developer

Beacon is web application based on Vue/Vuex, D3.js / Three.js for Data Visualization.

I helped the website scale from 10K views/day to 100K views/day.





#### coinigy, Role as Frontend developer

The Coinigy is cryptocurrency trading site which fuses blockchain technology with live market intelligence on a brilliant, professional-grade trading interface I worked as frontend developer.



# EASY TO USE CO

#### Taxi web applications web application for taxi businesses & passengers (mean) https://www.onlintaxi.co.za

People can find and book taxis, book taxis, and pay for trips. Taxi businesses can register themselves and manage drivers, bookings, financial transactions, etc. It's been built with Angular and Node. I worked as a full stack MEAN developer.



# students-teachers-parents collaboration website <a href="http://www.myperfectice.com">http://www.myperfectice.com</a>

This is a website where students, teachers and parents can collaborate to improve learning and examination process. Built with MEAN stack. I played a role of full stack developer.



#### education website https://spoonfeedme.com.au

This is a website that serves video courses, notes and cheat sheets to university students. It's been built with MEAN stack. I participated the project as a full stack developer.



#### artist booking website (React + Node) https://parlourgigs.com

This is a website where you can book artists, sell tickets, pay artists and so on. It's been built with ReactJS and NodeJS. I was a lead developer and worked on both frontend and backend.



#### language learning platform (React + Node) https://www.verbling.com

This is a ReactJS web application connecting language learners and teachers. Learners can find native speakers who registered to teach their language. I participated the project as a full stack developer.



Data analytics application <a href="https://www.wmsight.com">https://www.wmsight.com</a>

Data analytics application built with ReactJS

# Work Experience

Blockchain Developer
Nextway Software A/S, Denmark
I worked as a Blockchain developer in this company for years with mydesigner.
<ul> <li>Development smart contracts, Ethereum-based programs withtracking of certain conditions and</li> </ul>
usage of cryptocurrency. - Used solidity, Rust, Reach, web3.js, ethere.js - With Remix, Truffle e, Hardhat to compile and
deploy our smartcontracts.
<ul> <li>Ethereum-based programs with tracking of certain conditions and usage of cryptocurrency.</li> </ul>
- Ethereum, Solana, Polygon, BSC, Algorand,
Cosmos, Elrond etc

Sep 2020 - May 2021

### Web developer

#### SAS, Denmark

Designing web and mobile apps mockups using Adobe XD. Designed and built the company website using React.

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Bringing mock-ups to life using HTML, CSS, Bootstrap, JavaScript, and React that are responsive and usable. Make changes to already existing WordPress sites using Divi builder. Optimizing website performance using Lighthouse and rectifying front-end-related issues.

And develop the Backend-API and the Backend-API as well.

# Education

Bachelor of Science : Computer Science, 2011 – 2015 Technical University of Denmark

# Skills

- Network: Ethereum, Solona, BSC, Polygon, Avalanche, Tron, Elrond, Cosmos, Algorand

- Contract : Solidity, Rust + Hardhat, Truffle / Remix. (OpenZeppelin)

- Token : ERC-20, ERC-721 , ERC-721A, ERC-1155, BEP-2, BEP-20, BEP-721, TRC-20

- Wallet Connect : MetaMask, Phantom, TrustWallet, CoinbaseWallet, Maiar and more using Web3.js

- DEFI, DEX, CEX, DAO and so on
- Private Etherum Network Tool: Puppeth, Clique
- Cryptocurrency : Bitcoin, Ethereum, NXT, Vertcoin, NEO, Monero
- Trading, Lending Bot, Front running bot, Snipper bot

- Javascript, React, React Native, Vue.js, Node.js, Angular.js, Nuxt.js, Next.js, typescript

- C/C++/c#
- Git, Github, Bitbucket, Gitlab
- Firebase | FireStore, AWS, Heroku, Vercel, Scalingo
- Jira, Trello, Asana, Clubhouse
- Linus, Windows, Max

# Language

German - Basic English – Native Russian- Basic

# **My Typical Projects**

 NFT minting site Wannapanda.com amritpaldesign.com/ www.boredbunny.io/ demotoothlesswizards.tilda.ws/ app.cooperplanet.io/ 2. NFT marketplace

https://blockbar.com --- (Ethereum) https://rabbithole.market/ --- (Solana) <u>https://demo.hengpaixt.cn</u>/ ---(developing)

3. Token

These are my contracts on BSC mainnet. TestBtc https://bscscan.com/address/0x112f7e33aa480b2c0b9ef8deb4144c626342 afc4#code

#### TestEth

https://bscscan.com/address/0xCAFad073A352789B3E813eDDA8c236F29 5afbCE1#contracts

#### TestGold

https://bscscan.com/address/0xcc7Ac04E3Cd8495E9C0f2aa8CB47E05Df6 b5e11B#code

#### testkyth

https://bscscan.com/address/0x77D180F7549B1314eA498B09a6F0F63127 3c0098/

 DEFI Projects https://Goosedefi.com, https://dex.pantherswap.com/#/

Game, DAO etc