Andreas Øe

FULL STACK WEB/WEB3 DEVELOPER

andy@andyoee.dev · www.andyoee.dev · linkedIn/andreasoee · github/andyooh · t.me/andyoee

Summary

Danish national based in Bangkok, Thailand. Professional poker player turned developer.

- 2015: Professional poker player (Texas Hold'em).
- 2017: Introduction to crypto. Active participant in the ICO craze.
- 2020: DeFi: Multiple strategies including LP, yield farming and funding fee arbitrage.
- 2021: Early: Learn to code to automate/optimize DeFi. Late: Focus on development.
- 2022 present: 3+ years full stack working experience.

Experience

Full Stack Developer

Oct 2024 - Now

yodl.me - crypto payments, 3 developers

- Main stack: Typescript, React, Next.js, Viem/Wagmi, Solidity, Foundry.
- Implemented E2E test suite for dApp (PlayWright) and smart contract test suite (Foundry).
- Improved smart contracts and wrote/maintained on-chain indexer.
- Integrated Across Protocol (bridging), Curve (DEX) and Odos, 1Inch (DEX aggregators).
- Added EIP-7702 features for EOA smart account support, including batch transactions.
- Contributed to super app architecture including SDK (Balaji tweet).

Full Stack Developer (Backend focus)

Feb 2023 - Oct 2024

kryptos.io - crypto portfolio and tax, 15-20 developers

- Joined integrations team. Built out and extended +70 wallet/exchange integrations.
- Team lead. Migrated to monorepo with optimized CI/CD, data validation layer and enforced E2E typescript, improving development time/DevEx and reducing production level errors.

Full Stack Developer (Intern)

Sep 2022 - Feb 2023

pokerjuice.net - poker strategy tool, 2-3 developers

- Migrated React frontend and Express.js API to Next.js.
- Set up and maintained a component library with Storybook and React/Vite.

Professional Poker Player

2015 - 2020

- Early: Specialized in Heads Up cash, playing mainly \$25/50.
- Late: 3-handed \$60-100 SNGs until games dried up and became bot infested.

Education

Dec' 23	Associate Cloud Engineer, <i>GCP - <u>Certificate</u></i>
2014 - 2105	Health Care Engineering, Denmark's Technical University (DTU)
2010 - 2012	Business Administration, Niels Brock Copenhagen Business College

Skills

Frontend: Typescript, React, TanStack, Next.js, Viem/Wagmi

Backend: Node.js, Nest.js, Postgres, Prisma **Smart Contracts:** Solidity, Foundry, Hardhat

Other: Firebase, GCP, MongoDB, Zustand, Redux, Recoil, TailwindCSS, RadixUI, Shadon, EFP

Appendix

Yodl

- Yodl on X/Twitter:
 - ENS grant: https://x.com/ENS_DAO/status/1960788986462433351
 - o Brantley.eth: https://x.com/BrantlyMillegan/status/1864326914929721359
 - Balaji: https://x.com/balajis/status/1923473207992123486 Yodl powers the super app behind lpecity community: https://x.com/chrisdietr/status/1923475284096848203
- Smart Contract work:
 - Test suite for payment router contract
 - Wrote test suite with foundry including forked and fuzzy tests
 - Test folder: https://github.com/yodlpay/router/tree/main/test
 - Select commits:
 - Initialize test suite: https://github.com/yodlpay/router/pull/4
 - Uniswap tests: https://github.com/yodlpay/router/pull/9
 - Fork tests: https://github.com/yodlpay/router/pull/11
 - Other selected commits:
 - Enable native token swaps on Curve: https://github.com/yodlpay/router/pull/23
 - Across router bug fix: https://github.com/yodlpay/router/pull/15
 - Across router destination chain tracking: https://github.com/yodlpay/router/pull/16
- Telegram bot:
 - Fix whitelisted tokens/currencies: https://github.com/yodlpay/tgbot/pull/2
 - Redesign bot with menu (pending): https://github.com/yodlpay/tgbot/pull/1
- Open Graph, fix amount formatting: https://github.com/yodlpay/og/pull/5
- Super/Mini-app SDK:
 - Create utility functions and types for parent/child iframe communication: https://github.com/yodlpay/yapp-sdk/pull/15
- dApp: Not yet open sourced. Next.js, RadixUI, Viem/Wagmi, EFP.
- Indexer: Not yet open sourced. Next.js (backend), Viem, Postgres/Prisma.

Miscallaneous

- Main farming address: <u>0x37032A55d81695AEDf4811666f73DBAC94a99AaA</u>
- ENS: <u>andyoee.eth</u>
- Talent Protocol: <u>Andreas Øe</u>
- WhatsApp: +66634920201

