

Henrik Moe

Software Developer, Services and Systems Engineer | Los Angeles, CA
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Software developer with four plus years experience in top of the line financial technology products. I currently develop for Jinsei Corporation. I have strong experience in data modeling, database solution hosting, and script development.

EDUCATION

September 2016 – June 2020

California Polytechnic State University, San Luis Obispo

Bachelor of Science (B.S.) Orfalea School of Business Economics, Information Systems Concentration

- Econometrics and Software Development made up the core of my curriculum

WORK EXPERIENCE

April 2023 - Current

Developer at Jinsei.ai

- Scripting with React, Swift UI, Rust, PostgreSQL, MongoDB, Python TensorFlow Django, ChatGPT 3.5, TS+ Node.js
- Products focus on linked data assembly for standard enterprise financial disclosures.
- Enterprise joint venture lead. Head of gathering vertical solution requirements for clients.
- Currently managing product distribution using AWS service infrastructure.

January 2021 – April 2023

Lead Developer at PTBOTECH (Contract - Tezos Foundation)

- Distributed over 2,800 accounting sets through CryptoCount - block reward accounting and fair market value assessment mockup platform.
- Tezos Community Developer Award Winner - January 2023
- Designed and implemented object oriented (OOP) class development and RPC routing development with Node.JS + TS
- Managed relations with data indexers and assisted data integrations of PTBOTECH's RPC to ecosystem and businesses entities.

Client Project Manager: Nicolas Pomaski: nicolas.pomaski@tezos.foundation

April 2020 – September 2020

Data Intern at IRS Tax Class Action

- Organized financial data for plaintiff defense in Excel from extracted data sources
- Lead RPC extraction of blockchain data from Tezos blockchain indexer APIs using JSON, Curl
- Developed prototypes of block reward rendering and fair market value assessment software
- Class development of RPC blockchain transaction fetching methods in Node.JS with Socketing

February 2018 - May 2018

General Intern at California Cybersecurity Institute

- Facilitated B2B integrations of data products from CCI to CA government agencies
- Familiarized with data technology and cybersecurity technologies
- Administered B2B sales via product introduction to clientele

SKILLS

SQL, Linux, Docker, React, MongoDB, jQuery, Git, Node.js, JavaScript, Python, GitHub, Rust, Nix, Kubernetes, AWS, GraphQL, Financial Analysis, Financial Reporting, Econometrics, Behavioral Driven Development, Typescript, SLDC, Agile, Azure, Cloud Engineering, Networking, Containerization, RDF, JSON-LD

SOCIAL PROFILES

- LinkedIn: <https://linkedin.com/in/henrikmoe>
- Jinsei: <https://jinsei.ai>
- GitHub: <https://github.com/HenrikMoe>