Henrik Moe

Software Developer, Services and Systems Engineer | Los Angeles, CA

[henrikmoe29@gmail.com](mailto:henrikmoe29@gmail.com) | +1(805) 358-2780

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