

Sean V. Hatfield

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PROFESSIONAL SUMMARY

Software Engineer with expertise in AI technologies and full-stack development. Proficient in building scalable applications using React, Express, and Tailwind CSS.

SKILLS

- Programming Languages: NodeJS, Python, Go, C++, Solidity
- Web Technologies: ReactJS, NextJS, Express, Tailwind CSS, Vue.js
- Cloud & DevOps: AWS, Vercel, Digital Ocean, NGINX
- Databases: Prisma, MySQL, SQLite, Postgres
- Other: LLMs/AI, Vector Databases, Embeddings, RESTful APIs, Linux

WORK EXPERIENCE

Mintplex Labs - Irvine, CA

Software Engineer | July 2023 – Present

- Lead development of open-source projects AnythingLLM and VectorAdmin, enhancing AI-driven functionalities
- Collaborate with customers to implement requested features, improving user satisfaction
- Contribute to both front-end and back-end development, ensuring seamless integration

Kei Concepts - Huntington Beach, CA

Contract Lead Engineer | April 2023 – June 2023

- Led development of an AI scheduling system, working directly with the CEO
- Built and demonstrated an internal SOP chatbot, presenting to investors and stakeholders
- Provided IT support across the company and its restaurants
- Assisted in technical hiring to build out the engineering team

Freelancer - Mission Viejo, CA

Freelance Blockchain/Web3 Full Stack SWE | September 2021 – May 2023

- Developed multiple decentralized applications (dApps) using Web3JS and various web frameworks
- Engineered secure and gas-efficient Solidity smart contracts managing over \$10 million in assets
- Built scalable infrastructure using Digital Ocean Droplets and AWS to support high user loads
- Implemented Discord bots for NFT projects to track collection analytics
- Developed Web3 scripts in Python and NodeJS for cryptocurrency market analysis

First American Title - Santa Ana, CA

Associate Software Engineer | June 2021 – February 2022

- Promoted from intern to full-time role after demonstrating exceptional skills
- Developed automation bots using Automation Anywhere, significantly reducing manual task time
- Collaborated with Production Support team to resolve day-to-day issues
- Wrote custom C# wrappers for use in Automation Anywhere
- Proposed and demoed new ideas to upper management, driving process improvements

Elevate Weekly - Costa Mesa, CA

Jr. Software Engineer (Part-time/Freelance) | Sept 2020 – May 2023

- Developed custom Python scripts to interact with Shopify's API, optimizing product management
- Implemented custom HTML and CSS for Shopify stores, enhancing user experience
- Managed large-scale product data in Shopify stores using custom Python scripts

Western Growers Association - Irvine, CA

Intern | Aug 2019 – Sept 2020

- Managed Salesforce databases containing member information
- Developed Python scripts for web-scraping and Salesforce API interaction
- Automated manual tasks, significantly improving operational efficiency

EDUCATION

Cal State University Fullerton - Fullerton, CA

Bachelor of Science in Computer Science | Sept 2017 – May 2023

AWARDS AND ACKNOWLEDGEMENTS

Eagle Scout - Demonstrated leadership and project management skills through community service project