Tin Nguyen

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Product focused engineer, over 10 years of experience in full stack web technologies, mobile app development, and more recently, AI applications with LLMs.

Professional Experience

Senior Software Engineer @ Klaviyo. Boston, MA | *Jan 2024 - Present*

- Building Klaviyo AI Retail Agent and Klaviyo assistant agent using LLMs and agentic workflows.
- Tech stack: Open AI GPT models, Anthropic Claude models, LangChain, pgVector, Django, FastAPI, Python, ReactJS, TypeScript.

Staff Software Engineer @ NDVR Inc. Boston, MA | *July 2020 - Jan 2024*

- Built and launched the NDVR Wealth mobile app, a consumer finance app for optimizing and tracking investment portfolios.
- Set the foundation for the web app and component library.
- Tech stack: React Native, ReactJS, TypeScript, NestJS, PostgreSQL.

Senior Software Engineer @ Rocket Insights. Boston, MA | *Dec 2018 - July 2020*

- Built and deployed mobile apps for clients including:
  - Real time service job tracking app for field technicians.
  - Offline first TV and film production management app SyncOnSet.
  - Library management and research assistant app for EBSCO Information Services.
- Tech stack: React Native, TypeScript, JavaScript, Node.js, SQLite.

Senior Software Engineer @ XPO Logistics. Boston, MA | *July 2018 - Dec 2018*

- Built warehouse optimization software with Angular, React Native, and Microsoft .NET.

Senior Software Engineer @ GE Digital. Providence, RI | *May 2017 - June 2018*

- Built digital workplace applications including:
  - Internal portal for GE employees worldwide.
  - Knowledge management and export control system for GE Aviation.
- Tech stack: ReactJS, Redux, React Native, JavaScript, TypeScript, MySQL.

Software Consultant @ Quality Consulting Inc. Des Moines, IA | *November 2014 - May 2017*

- Built custom software solutions for clients, including:
  - Unemployment Insurance management system for the State of Iowa.
  - Agricultural Insurance product for Farmers Mutual Hail Insurance Company of Iowa.
  - Contract and resident management software for memory care facilities.

- Deployed accounting and ERP software with Microsoft Dynamics GP for businesses and organizations across Iowa.
- Tech stack: Microsoft.NET, Microsoft SQL, C#, SQL, AngularJS, JavaScript.

Web Developer @ Alliance Technologies. Des Moines, IA | *June 2014 – October 2014*

- Developed websites for clients with Drupal CMS and Wordpress CMS.

Web Developer Intern @ Birdeye Design. Wooster, OH | *June 2013 – September 2013*

- Developed websites for clients with Drupal CMS.

Education

Bachelor of Arts in Computer Science and Economics, The College of Wooster, Ohio - *May 2014*

- Graduated cum laude.
- Received honors for senior thesis on using machine learning to optimize college financial aid package.

Junior College, Raffles Institution, Singapore - *December 2009*

- Completed the Cambridge Advanced Level Examinations.