Eric Newport | kethinov@gmail.com | 408-421-9931 | web resume | LinkedIn | GitHub | `npx kethinov`

Experienced software developer seeking a coding or engineering management role. I've worked in many tech stacks and I'm always ready to learn new ones to get the job done. Open to relocation. Let's make great things together!

Experience with:

HTML, CSS, JavaScript, TypeScript, React, Angular, Node.js, Express, Electron, PHP, ASP.NET, C#, Java, Ruby on Rails, Go, Rust, C++, Bash, PostgreSQL, MySQL, MariaDB, SQLite, Linux, macOS, Windows, Apache, nginx, Docker, AWS, AI training and integration, product design, user interface design, people management, recruiting, mentoring, and more.

Professional experience:

- **Engineering Manager**

  CACI — *Rome, NY (06/2015 to 02/2026)*: Led development of multiple Node.js and Java-based web applications focused on data visualization, mission planning, and AI integration to assist users with operational planning and situational awareness. Our web apps saw deployment across DoD, primarily Air Force. My role involved a mix of coding, code review, staffing and training dozens of engineers across multiple departments, and working to align both corporate and government stakeholders on development and deployment of our web apps.

- **Multiple roles**

  Microverse — *Remote (01/2020 to 10/2025), part-time*

  - **Technical Curriculum Designer** and **Career Coach** *(06/2024 to 10/2025)*: Helped design technical curriculum for Microverse Leap, a school for English language learners. Also continued providing career coaching to students and alums.

  - **Senior Software Engineer** and **Career Coach** *(10/2023 to 05/2024)*: Worked on multiple Ruby on Rails and Node.js-based applications supporting the school's learning platform and internal infrastructure. Also continued providing career coaching to students and alums.

  - **Career Coaching Manager** *(01/2022 to 09/2023)*: Led a team of career coaches and worked with the Head of Career Services and other stakeholders to scale our coaching services to a larger and growing student body.

  - **Career Coach** *(01/2020 to 12/2021)*: Trained hundreds of software engineering students in learning the skills they need to get jobs and be successful working in tech once they've completed the programming curriculum.

- **Senior Staff Engineer**

  Western Digital — *Mountain View, CA (03/2015 to 05/2015)*: Worked on the WD My Cloud NAS drives doing mostly frontend web development and some backend work largely in PHP and Bash scripting.

- **Senior Web Application Engineer**

  PayPal — *San Jose, CA (01/2008 to 02/2015)*: Wrote full stack code for various parts of PayPal.com as well as for products such as the Kraken Node.js web framework, the PayPal Mobile app, PayPal Here, PayPal's online checkout, the PayPal Security Key, and many others.

- **Web Developer**

  Yahoo! — *Santa Clara, CA (09/2007 to 12/2007)*: Worked on Yahoo! Local doing mostly frontend web development and some backend work largely in PHP/MySQL.

- **Web Developer**

  Google — *Mountain View, CA (07/2007 to 08/2007)*: Did frontend web development for Gmail.

- **Hybrid App Developer**

  [Yahoo!](#) — *Sunnyvale, CA (06/2006 to 08/2006)*: Wrote a number of plugins for Yahoo! Messenger's Windows version and assisted with the coding of the Mac version's messaging window as a summer intern.

- **Web Developer**

  [Emporia State University](#) — *Emporia, KS (01/2006 to 06/2006)*: Wrote a number of PHP/MySQL-based web applications for internal university use.

- See more of my experience by looking at the [web-based version of my resume](#) or my [LinkedIn profile](#).

Select open source contributions and side projects:

- [Roosevelt web framework](#): An open source Node.js-based web framework and a family of related sub-projects.

- [SpaceOpera.com](#): Critical reviews of various space opera TV shows and films.

- Dozens of [ROM hacks](#) for the 1993 game Secret of Mana.

- Many other open source contributions spanning many years including to notable projects such as [Glyphr Studio](#) font authoring app, [Element](#) cross-platform Matrix client, [Seaglass](#) native macOS Matrix client, [Mattermost](#) group chat system, [NW.js](#) desktop app framework, [DuckDuckGo](#) search engine, Adobe [Brackets](#) code editor, [MAYDAY PAC](#) website, and more.

Education:

A.S. of Computer Science (Dec 2005), Allen County Community College, Iola, KS

Thanks for considering me and good luck finding the right candidate for the role!