

# Corinne Kelly

corinnemariakelly@gmail.com

914.261.5035

<https://corinnemariakelly.com>

**Software Engineering Manager** with over **8 years** of experience in leading frontend and backend development teams. Committed to fostering **innovation and collaboration** in cross-functional teams while spearheading **technical architecture** improvements and strategic hiring initiatives.

## Education

**Carnegie Mellon University** | Bachelor of Science in **Management** and Policy Analysis  
**Flatiron School** | Full-stack **Web Development**

## Skills

Leadership, **Management**, Team Growth and Development  
**Javascript**, Python, Vue, React, React Native, Astro, **YAML**, HTML, CSS/SCSS

Cloaked | **Software Engineering Manager** | Dashboard Web Team | Jun 2022 - Present

- **Led a team of 4 engineers**, mentoring and guiding their professional growth through structured feedback and career development programs, fostering a high-performing, collaborative environment.
- Spearheaded Vue 3 codebase upgrade, driving **improvements in security and performance**, ensuring the application stays **scalable** and secure for future growth.
- Developed and executed **hiring strategy**, successfully conducting **interviews** to expand team expertise, ensuring optimal team composition and technical skill alignment.
- Directed **cross-functional engineering initiatives**, collaborating with backend and design teams to architect and deliver impactful dashboard features that optimized user experience
- Implemented trunk-based **deployment strategy and optimized release processes** through CI/CD, accelerating production delivery and reducing deployment issues for faster time-to-market.
- Fostered team growth by **conducting regular one-on-one sessions** and establishing a **comprehensive performance review** system.

Powerflex (EDF Renewables) | **Software Engineer 3** | Mobile Fullstack | Dec 2019 - Jun 2022

- Led **full-stack development** of an innovative EV charging mobile app, designing the technical architecture and implementing an adaptive load management system, enhancing both performance and user experience.
- Streamlined deployment processes by **automating CI/CD pipelines** using YAML and GitHub Actions, significantly improving development workflow efficiency and reducing deployment time.
- Enhanced engineering team capabilities through **conducting technical interviews** and establishing mentorship programs, contributing to team skill development and growth.
- Developed robust **testing frameworks** with Jest, Enzyme, and Pytest, ensuring comprehensive test coverage and high-quality code delivery across mobile and backend systems.
- Improved **user experience** by integrating **direct customer feedback** through user interviews and behavior surveys, leading to **data-driven product improvements**.
- **Developed backend systems** and payment APIs and server-side pages using **Python**, Flask, and Jinja, ensuring secure and efficient backend infrastructure.
- Collaborated with support teams to troubleshoot and **resolve live user issues**, ensuring high customer satisfaction and swift issue resolution.
- **Mentored and led** a team of interns, guiding them to transition into high-performing full-time software engineers, contributing to **long-term organizational success**.

Forkcast (now Tangelo) | **Software Engineer** | React Native Mobile | Jun 2017 - Dec 2019

- Facilitated **seamless collaboration** between engineering and design teams, translating complex UI requirements into intuitive, user-friendly solutions.
- Led the modernization of frontend architecture by adopting React Native, establishing **scalable development standards** for mobile applications.
- Optimized third-party integration processes, enhancing code efficiency and **boosting application performance** and user experience.