

Morgan McCollum

Product Engineering Manager | morganmccol.com

I build teams that create innovative products through a blend of frontend engineering and design experiences. My speciality lies in consumer-facing fitness and medical applications.

Experience

Genetesis

Product Engineering Manager | Sep 2018 - Present
[Revolutionary medical technology startup for bioimaging devices](#)

- Created a design system with 40+ custom components
- Built internal recruiting, hiring, and onboarding processes
- Partnered with software, hardware, and product teams

GE Digital

Software Engineer | Jan 2018 - Sep 2018
[Fortune 20 company creating industrial software and IIOT services](#)

- Built multiple different early product initiatives
- Consolidated codebase to remove 5M+ lines of duplication
- Increased application performance by 250%

St Gregory Development Group

Lead Developer | Feb 2016 - Jan 2018
[Award-winning franchise sales and development firm](#)

- Maintained web properties for 460K users and 6.1M monthly hits
- Recruited 3 developers to software team
- Integrated performance metrics for real-time exercise data

Fox Sports

Front-End Designer | Jul 2015 - Feb 2016
[Sports television network with more than 100M weekly viewers](#)

- Designed MVP for mobile application on Apple Watch device
- Created reusable design patterns used by 30+ developers
- Performed usability testing and collected user feedback

Spry Digital

Web Developer | Feb 2015 - Jul 2015
[Multidisciplinary design agency for web and mobile experiences](#)

- Performed as a designer and developer for multiple teams
- Created reusable templates for 4 websites
- Decreased time to develop new projects by 60%

References available upon request | morgan.mccol@gmail.com | 513 560 6840

Education

University of Missouri-Saint Louis

Bachelor of Science in Information Systems
[2012 - 2015](#)

Skills

Team leadership
Product design
Rapid prototyping
Design systems
Code reviews
Mentorship

Technologies

Software

JavaScript	HTML
Vue.js	CSS/SCSS
Node.js	Docker
Electron	Bash
Jest	Git

Design

Figma	Zeplin
Sketch	Storybook
InVision	UsabilityHub

Product

Jira	Confluence
Trello	Kanban
Asana	Scrum