<Katie Young />

//Full-Stack Software Engineer | B.S., Computer Science | B.A., English

🤝 **LinkedIn:** linkedin.com/in/katiejanelle/

☕ **GitHub:** github.com/katiejyoung/

✉ **Email:** katiejyoung3@gmail.com

☑ Full-stack software engineer with a bachelor's degree in computer science and four years of engineering experience

☑ Knack for tackling complex problems with analytical mindset and creativity + track record of autonomously developing new skills

☑ Second bachelor's degree and professional background in communication-centric discipline

SKILLS

Languages, Libraries & Frameworks: JavaScript, TypeScript, React, HTML/CSS, next.js, Java, C/C++, PHP, Python, SQL

Tools: Visual Studio, Git/Bash, Eclipse, Slack, Jira, AI Prompt Tools, GitHub Copilot, Figma/Visual Copilot, Notion, Agile, Docker

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RELEVANT EXPERIENCE

Independent Full-Stack Engineer | Sabbatical, Richmond, VA

October 2024 – Present

- Focused on upskilling in modern web technologies: Next.js, React, Tailwind
- Developed Smart Home and personal nas server systems, gaining DevOps, networking, and hardware experience
- Contributed 30+ volunteer hours
- Explored interests in building science, CAD, and digital art

StoryBlocks, Arlington, VA (Remote) — *Senior Software Engineer*

July 2023 – October 2024

- Full-stack development on a fully-remote team, with emphasis in **TypeScript**, React/Redux, Next.js, HTML+CSS, PHP and SQL
- Leveraged data retrieved via **API** call to maintain consistency of data across multiple repositories during migration from PHP monolith to **next.js**-based architecture
- Refactored newly-migrated Builder components to render dynamically, improving **site performance**
- Implemented and documented contribution process for **snapshot tests** in new next.js repository
- Implemented **responsive** Tailwind styling for features
- Edited and contributed to the engineering blog, leveraging **professional writing background** to enforce quality standards
- Led engineering book club discussions around **culture and process** improvements

StoryBlocks, Arlington, VA (Remote) — *Software Engineer*

March 2022 – July 2023

- Converted subsection of PHP monolith to **React**, with **Redux** state management
- Conducted database migrations using **SQL**

EDUCATION

Oregon State University, Corvallis, OR — *Computer Science*

June 2018 – June 2020

Bachelor of Science | GPA 3.7

Georgetown University, Washington, D.C. — *English*

August 2010 – May 2014

Bachelor of Arts | GPA 3.2

CLASSES AND CERTIFICATIONS

Design for Developers, Frontend Masters

Introduction to Dev Tools, Frontend Masters

Diversity, Inclusion and Belonging, LinkedIn

Unconscious Bias, LinkedIn

ADDITIONAL EXPERIENCE

DevSecOps Engineer, BridgePhase, LLC | August 2020 - March 2022

Engineering Intern, Dell RSA | February 2019 - January 2020

Freelance Writer, self-employed | January 2015 – March 2019

Marketing Coordinator, Proventus Consulting | March 2016 - September 2016

"What made Katie stand out, in each experience, was (1) a dedication to deep learning and building expertise, and (2) very strong collaboration skills that led her teammates to seek out her time and feedback. She is a lifelong learner, with broad experience, and people love to work with her."

- Katy Wang, Full-Stack Software Engineer and Tech Lead @Confidencial.io