

Micah Yeager

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WORK EXPERIENCE

Innovative, Inc.

Full-Stack Developer & DevOps Engineer

June 2017 – January 2025

Hagerstown, MD

Innovative, Inc. is a technology solutions provider specializing in IT support and services for businesses.

- ♦ Designed and developed the internal data synchronization platform, establishing seamless communication and data accuracy across multiple systems and eliminating the need for duplicate manual data entry.
 - ↳ **Stack:** TypeScript (Node.js + Vite + React Router + DrizzleORM), TailwindCSS, Postgres, Netlify & AWS
- ♦ Built a comprehensive data validation framework to facilitate accuracy and integrity throughout the integration process, resulting in a 75% decrease in data discrepancies.
- ♦ Developed a suite of automated management and monitoring tools to optimize the customer network management system, ensuring consistent performance and providing security oversight.
 - ↳ **Stack:** TypeScript (Angular), Python (Django), SCSS, MySQL, Redis, Kubernetes
- ♦ Owned projects from start to finish, collaborating with product managers and stakeholders to define project requirements, ensure technical feasibility, and proactively communicate progress throughout development.
- ♦ Implemented exhaustive automated test suites, improving code reliability and reducing rollbacks by 90%.
- ♦ Spearheaded the transition of legacy on-premise applications to cloud-native architectures, significantly enhancing system performance, uptime, and scalability.
- ♦ Analyzed existing code and subsequently built supporting microservices and libraries, eliminating 95% of duplicate code across existing projects, streamlining new projects, and simplifying troubleshooting.
- ♦ Collaborated with cross-functional teams to write and align documentation with evolving business needs.
- ♦ Conducted regular code reviews, targeting maintainability, quality, and adherence to industry standards.

Life Pacific University – Virginia

Web Developer

May 2014 – June 2017

Christiansburg, VA

Life Pacific University is an educational institution with campuses on the west and east coasts.

- ♦ Redesigned and migrated the campus's main website, coordinating and collaborating with content teams.
 - ↳ **Stack:** JavaScript (jQuery), PHP, Bootstrap, Linux (Debian), Nginx
- ♦ Streamlined the branch's CMS data input, reducing time spent processing student applications by 10%.
- ♦ Built a responsive web app to coordinate and track community volunteer programs, teams, and hours.
 - ↳ **Stack:** JavaScript, CSS, Google Sheets, Google App Engine

EDUCATION

Life Pacific University – Virginia

Associate of Arts, General Studies

May 2016

Christiansburg, VA

SKILLS & INTERESTS

- ♦ **Skills:** TypeScript & JavaScript, Python, PostgreSQL, MySQL, automated testing, git, GitHub & GitLab, Kubernetes, CI/CD, systems design, UI/UX design, technical writing & documentation, Agile practices, communication, problem-solving, research
- ♦ **Interests:** playing & composing music, building computers, my five(!) cats, video games, hiking, kayaking