

MICAH YEAGER

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PROFILE

I'm Micah, a full-stack developer with 10 years of experience in web development! I enjoy tackling problems holistically, and I'm passionate about building and maintaining software that is beautiful, functional, and accessible by all. That's why I'm passionate for technology — it's constantly evolving, and there's always an easier, more accessible, more efficient, more secure way of doing things!

Most of all, I'd describe myself as a life-long learner. In everything from projects to relationships, I've found it best to approach things with the expectation that I don't know everything and there's something to discover — which I can then use to improve my awareness, my understanding, and myself. The moment I stop learning is the moment I stop growing as a person!

SKILLS

- Web-focused development, programming, and design using modern frameworks and architecture — Remix, Next.js, Django, Flask, etc.
- Security-first network and hosting infrastructure design, configuration, and implementation — Kubernetes, serverless, nginx, Apache, AppArmor, SELinux, etc.
- CPU, memory, and network optimization in code and supporting infrastructure, using caching and task queues where appropriate — Redis, RabbitMQ, Celery, etc.
- Database management and configuration for hosted and serverless environments — Postgres, pgBouncer, Neon, MongoDB, Firebase, MySQL, PlanetScale, MS SQL, etc.
- Problem analysis and subsequent research, proposal, and implementation of solutions to the problem.
- Clear and concise documentation of processes and technologies, targeting different audiences as needed.
- Perception, expectation, and experience management in a friendly, empathetic, and professional manner.

EXPERIENCE & ACHIEVEMENTS

SOLUTIONS ARCHITECT @ INNOVATIVE, INC. — HAGERSTOWN MD, US

JUNE 2017 — PRESENT

- Designed and developed web apps, scripts, and integrations while incorporating input from stakeholders to address unique business needs — saving well over a thousand work-hours each year. Shepherded these through several iterations by incorporating user feedback, addressing bugs, and leveraging available technologies to their fullest extent.
- Built the technical side of a new line of business for client development services by identifying desirable technical targets, designing and implementing infrastructure and development pipelines, scouting vendors while keeping technical and budgeting needs front-of-mind, and migrating existing codebases.
- Documented technical and interdepartmental processes, keeping things clear and concise but providing context where helpful. Consistently considered one of the best documentation writers by management, coworkers, and peers.
- Created the (previously non-existent) processes now used by the NOC team to consistently manage and upkeep a fleet of ~5,000 customer servers and workstations. This drastically lowered the required technical knowledge needed for each NOC member, allowing for the re-assignment of valuable engineers to other teams that sorely needed them.

OWNER @ HUMMERT IT — CHRISTIANBURG VA, US

MARCH 2016 — JUNE 2017

- Founded a small, one-person business to provide affordable technology services for local non-profits and college students. Focused on building small websites and performing repairs on consumer-grade hardware.

IT SERVICES @ LIFE PACIFIC UNIVERSITY - VIRGINIA — CHRISTIANBURG VA, US

MAY 2014 — JUNE 2017

- Redesigned and rebuilt the university website for this location, catapulting the ancient website into the modern age.
- Designed and configured the network for a new building, supporting over 400 simultaneous wireless connections.

EDUCATION

A. A. IN GENERAL STUDIES @ LIFE PACIFIC UNIVERSITY - VIRGINIA

MAY 2016

REFERENCES

TYLER SNYDER

CHIEF INFORMATION OFFICER @ INNOVATIVE, INC.

ALEX SAMUEL

VICE PRESIDENT OF OPERATIONS @ INNOVATIVE, INC.

MICHAEL MCANDREW

SERVICE DELIVERY MANAGER @ INNOVATIVE, INC.

DREW BORAM

SOLUTIONS ARCHITECT @ INNOVATIVE, INC.