

EXPERIENCE

- **Zivtech** Philadelphia, PA
Chief Technology Officer Aug 2020 - Present
 - **Leadership:** Promoted from Director of Engineering to VP of Engineering, and then to Chief Technology Officer in 3 years. Lead and grow a distributed team of full-time engineers and contractors delivering high-profile client projects across React, React Native, PHP (Drupal), and WordPress stacks. Drive engineering best practices by establishing and enforcing protocols for updates, incident response, workflows, and code reviews.
 - **DevOps and System Administration:** Oversee infrastructure strategy, leveraging Docker and cloud hosting to ensure scalable and resilient deployments.
 - **Project Leadership:** Collaborate with stakeholders to align technical direction with business goals and client needs. Provide technical leadership and mentoring to senior engineers, fostering a culture of accountability and innovation. Oversee projects for healthcare and non-profit sectors, ensuring high standards of quality and performance.
- **GollyGood Software** Augusta, GA
Senior Software Engineer & Co-Founder Aug 2016 - Present
 - **Staff augmentation:** Universal “drop in place” engineer at various levels including technical leadership.
 - **DevOps:** Created systems deploy code using CircleCI, Pantheon, Jenkins, TravisCI, and Probo.CI
 - **Drupal:** Create training materials for Drupal8, migrate sites to Drupal8. Write integrations for Klaviyo, Amazon S3, LDAP, and PDFtk.
- **Independent Consultant** Augusta, GA
Senior Software Engineer May 2014 - Aug 2016
 - **Staff augmentation:** Universal “drop in place” engineer at various levels including technical leadership.
 - **Requirements gathering:** Gathered requirements and created technical specifications with accurate estimates.
 - **DevOps:** Designed, developed, and maintained in house local development tools built on Vagrant and Chef.
 - **Security:** Maintained security updates for agency client websites.
- **Mediacurrent** Alpharetta, GA
Senior Drupal Developer July 2013 - May 2014
 - **Lead:** Led several high profile enterprise projects to success. Reviewed and instructed junior software engineers and interface specialists on code for standardization, security, performance and clarity.
 - **DevOps:** Designed, developed, and maintained in house local development tools built on Vagrant and Chef.
 - **Drupal, Joomla!, Wordpress:** Designed, developed, and maintained migrations, version release systems based on git, and mass refactoring of code bases for security, performance, and standardization.
- **Advomatic** New York, NY
Web Developer Aug 2008 - Dec 2013
 - **Lead and Develop:** Led and worked on several high profile projects like the ACLU, NY State Senate, U.S. State Department, Stirrings and SonyBMG.

TECHNICAL SKILLS

- **Tools:** Android SDK, Apache, Docker, Docker Compose, Drupal, jQuery, Kubernetes, Latex, MariaDB, MySQL, REST, Git, SOAP, Symfony, Vim, Wordpress
- **Cloud Platforms:** Acquia, Akamai(Linode), AWS, Digital Ocean, Google Cloud, Pantheon.io, Platform.sh, Upsun
- **Languages:** Bash, C#, C++, Haskell, HTML5, CSS3, JavaScript, Java, Perl, PHP, Python, Ruby, UML, XML, XHTML, XPATH

EDUCATION

- **Augusta University** Augusta, GA
Bachelor of Science in Computer Science; GPA: Cum Laude Aug 2007 – May 2018
- **Augusta University** Augusta, GA
Certificate in Cyber Defender Jan 2018 – May 2018
- **Augusta Technical College** Augusta, GA
Associate of Applied Science in Computer Programming Aug 2004 – May 2007