



# Joshua Howard

## Full-Stack Engineer - Digital Marketer

### Info + Contact

- 📍 Washington, D.C. - Baltimore, MD
- 🌐 <https://howard.codes>
- ✉ [josh@howard.codes](mailto:josh@howard.codes)
- 🌐 [linkedin.com/in/howardcodes/](https://www.linkedin.com/in/howardcodes/)

### Tools + Skills

#### IT + DevOps

Active Directory, Powershell, Selenium, Bash, AWS, Kubernetes, Linux, Docker, Apache, Nginx, GitLab Ci/CD, Caching and CDN Technologies

#### Graphic Design

Figma, Adobe Creative Suite, Procreate, GIMP

#### Markup Languages

HTML, CSS, LESS, SASS, Bootstrap, RegEx

#### Programming Languages + Frameworks

Python, Java, JavaScript, TypeScript, PHP, Regex, MySQL, Node.js, React.js, Next.js, Babylon.js, Bootstrap, Tailwind CSS, Bulma CSS, Materialize, Foundation CSS, Laravel

#### Project Management+ Marketing + Other

JIRA + Confluence, ClickUp, Wordpress, Drupal, Git, NPM, XAMPP, Salesforce, Hotjar, Google Analytics, MS Office 365 Suite,

### Education

#### Texas Tech University

B.S. Multi-Disciplinary  
(Business, Computer Science, Marketing)

**Organizations and Roles:** Association of IT Professionals (AITP) – Lead Web Designer. Association of Computing Machinery (ACM) – Associate Applications Developer. Alpha Kappa Psi

#### Delgado College

A.S. Computer Information Technology  
**Organizations and Roles:** Bi Theta Kappa (Honors Society)

### About Me

As a highly motivated and results-oriented Full-Stack developer, I possess a proven track record of successfully building and deploying high-quality web applications. My expertise encompasses both front-end and back-end development, complemented by strong digital marketing and DevOps/IT skills. I am eager to contribute my skills to innovative projects and collaborate effectively within talented teams.

### Relevant Work Experience



#### LifeBridge Health, Baltimore, Maryland

November 2020 - Present

##### Front-End Developer

Successfully managed and optimized hightraffic Drupal and WordPress websites, prioritizing performance, security, and user engagement across multiple digital properties  
Led and mentored junior team members, fostering a productive and collaborative work environment



#### AON, Washington, D.C.

September 2016 - February 2020

##### IT Developer - Automation Engineer

Developed and implemented a Java based payroll algorithm, demonstrating problem-solving and automation skills highly valuable in cloud-based infrastructure management  
Developed robust data filtering solutions using Java and RegEx, emphasizing data integrity and quality assurance.



#### Web By Howard, Dallas, Texas

January 2016 - November 2020

##### Owner - Freelance Developer

Managed, maintained, and optimized over 50 WordPress and Drupal websites, ensuring optimal performance, security, and user experience  
Developed and deployed custom Discord bots using Python and discord.js, demonstrating strong programming and problemsolving skills while enhancing server functionality with features like user AI prompting and automated message delivery



#### Texas Tech University, Lubbock, Texas

November 2013 - December 2015

##### IT Specialist

Successfully identified and resolved a critical performance bottleneck in a SaaS application by analyzing cloud logs and identifying resource contention  
Gained indepth expertise in Windows IIS infrastructure and PowerShell scripting for efficient backup and recovery of department computers.