Joshua F. Howard

9 Beehive Place| Cockeysville, Maryland 21030 | 504-289-7988 | joshuahoward87@yahoo.com

RELEVANT WORK EXPERIENCE

LifeBridge Health, Baltimore, Maryland   November 2020 – Present
Front-End Developer
- Designed a framework and optimized workflows for the development team, reducing development time
- Transformed Figma designs into Drupal modules and theme layouts by employing PHP, JavaScript, HTML, and various Bootstrap CSS frameworks
- Teamed up with System Administrators to configure and deploy backend server-side Drupal functionalities and services, leading to enhanced user experiences and increased conversion rates of website visitors to customers
- Developed decoupled Drupal applications using React resulting in a decrease in page load times
- Enhanced website performance by implementing caching and CDN technologies, resulting in improved overall user experience

Aon, Hunt Valley, Maryland   September 2016 – February 2020
Software *IT Developer/Analyst*
- Collaborated with team members to create automated systems, facilitating the streamlining of multiple processes across the organization
- Conducted thorough data analysis and formulated comprehensive SQL queries to derive insights crucial for managerial decision-making and strategic planning.
- Managed and enhanced client service portals through HTML, CSS, JavaScript, Java, and .Net frameworks
- Teamed up with external IT departments of prominent companies like Microsoft, Cigna, and Aetna to resolve technical challenges

Web By Howard LLC, Dallas, Texas   January 2016 – November 2020
Owner/Freelance Developer
- Utilized CSS Bootstrap framework to streamline front-end development, ensuring responsive design and enhanced user experience across multiple web projects.
- Proficiently utilized Linux systems, employing Bash scripting to automate tasks, enhance system efficiency, and troubleshoot issues, contributing to streamlined operations and improved productivity.
- Managed a portfolio of more than 20 WordPress-based websites
- Optimized Wordpress websites for SEO and page load time times
- Crafted logo and branding designs for clients utilizing Adobe Photoshop and Adobe Illustrator
- Engineered scripts for platforms such as Discord and Reddit, employing Python, JSON, and JavaScript

Texas Tech University Athletics, Lubbock, Texas   October 2013 – December 2015
IT Support Specialist Assistant
- Administered Active Directory infrastructure, overseeing user management, security policies, and group policy objects for streamlined network operations
- Employed AppleScript to establish data backups from Apple computer systems to our network storage servers
- Delivered comprehensive help desk support encompassing both hardware and software, addressing technical queries and troubleshooting issues to ensure smooth operational continuity.
- Coordinated with IT departments at ESPN, FOX, and Big 12 Sports for seamless technical operations.
- Applied technical writing expertise to craft training materials and documentation for software usage guidelines

EDUCATIONAL EXPERIENCE

Texas Tech University, Lubbock, Texas
Bachelor of Science: Computer Science   Graduation Date: December 2015 (GPA 3.5)

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

Delgado Community College, New Orleans, Louisiana
Associate of Science: Computer Information Technology   Graduation Date: December 2011 (GPA 3.8)