

Logan Harber

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SKILLS

Languages	HTML, CSS, JavaScript, Velocity, Python, SQL, C#, Java, BASH, Powershell
Libraries & Frameworks	React, Vue, D3, Node, MongoDB, Typescript, Google Maps, Jest, Mocha, Chai, .NET, Django, Gulp, Webpack, Babel, LESS, SASS, Bootstrap, Bulma, Material UI
Software	Github Actions, Azure DevOps, Git, Jira, Ataccama, Sitecore, dotCMS, Microsoft SQL Server
Certifications	Sitecore Certified Developer (March 2021)

EXPERIENCE

HCA Healthcare ITG Nashville, TN

Consulting Application Engineer (Technical Lead) | July 2021 - Present

- Work with key stakeholders to create development roadmap and overall production direction
- Code review all pull requests across 25 repositories and verify code meets development standards
- Peer review more junior developers code and encourage professional growth through pair programming
- Interact with stakeholders to refine requirements and verify user stories meet definition of ready
- Create technical requirements for bugs and user stories
- Maintain, estimate, and prioritize technical debt backlog for two enterprise applications
- Subject matter expert for CI/CD team solutions and maintain all CI/CD pipelines for 25 repositories
- Create GitHub Action to validate if commits and pull requests meet contribution standards
- Create GitHub Action to test repositories for security issues using GitHub Advanced Security
- Develop and maintain React application for headless Sitecore Application
- Create and maintain documentation for contributing to Sitecore application

HCA Healthcare ITG Nashville, TN

Senior Front End Application Engineer | November 2019 - July 2021

- Created a Coronavirus Assessment Tool using Microsoft Health Bot to triage patient care
- Developed custom build scripts using gulp.js and webpack.js to compile/transpile Javascript and CSS
- Created CI/CD solution using Azure DevOps to deploy core DotCMS code to four environments
- Developed and maintained two Ataccama applications to manage medical terms and location data
- Created and maintained documentation for contributing to core DotCMS application

HCA Healthcare ITG Nashville, TN

Front End Application Engineer II | December 2016 - November 2019

- Led migration of 29 repositories to GitHub Enterprise and trained colleagues in Git version control
- Developed and maintained core enterprise functionality for 800+ websites on DotCMS
- Automated QA End-to-End testing using Nightwatch.js and published results using GitHub Pages

- Created Azure pipeline to scan for security vulnerabilities using CheckMarx
- Audited and updated applications for dependency vulnerabilities
- Developed and maintained python to integrate with JIRA API to automate the creation of release notes
- Created python script to generate a report of all insecure links on ~200,000 web pages
- Created DotCMS java plugin to help content authors with identifying and updating insecure pages
- Created Proof of concept using Django and Vue.js to manage marketed terms for medical terminology
- Acted as web accessibility subject matter expert and maintained application ADA Accessibility compliance

HCA Healthcare (Contract) Nashville, TN

UI/UX Application Engineer | September 2016 - November 2016

- Interacted with key stakeholders to understand design requirements
- Worked with UI/UX designers and stakeholders to quickly create prototypes of designs
- Created low and high fidelity prototypes using HTML, CSS, JavaScript, and Jekyll
- Created user tests and reported results to stakeholders
- Audited patient-facing websites for accessibility issues and reported defects

Younger Associates Jackson, TN

Fullstack Developer | April 2015 - September 2016

- Developed 50 websites and applications using HTML5, CSS/SCSS, Javascript, PHP and MySQL
- Built database-driven websites using WordPress, ExpressionEngine, and PyroCMS
- Created custom plugins and modules for ExpressionEngine and Wordpress
- Managed server stability and database integrity across six servers encompassing over 150 websites
- Worked with stakeholders to understand and develop to the requirements for a given website

EDUCATION

University of Tennessee at Martin Martin, TN

Bachelor of Science, Computer Science | August 2010 - December 2014

Jackson State Community College Jackson, TN

Associate of Science, Biology | August 2008 - May 2010