

Jarvis Raymond

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Overview

Developer that excels with JavaScript, HTML, CSS, numerous content management systems, analytics, SQL, PHP, Python and Java. Well versed in translating business goals into technological solutions.

Accomplishments

- Built and implemented several iterations of Chase Commercial Bank's website and associated web applications. Involved with programming, project planning and implementation. Built custom JavaScript, HTML and CSS within Adobe content management systems (CQ5 and AEM) and Oracle WebCenter content management system.
- Developed custom AngularJS web applications for Chase Commercial Banking to showcase different bankers biographical information from many lines of business. Included state tracking with a modern, mobile first interface.
- Architecting and development of custom mortgage and credit calculator web applications for JP Morgan, currently live on Chase Commercial Banking's website and being used by thousands of visitors.
- Architected and developed "Project Chameleon" at Chase Commercial Banking, a custom CMS plugin that determines and displays site content based on user's behavior and data using JSON created via a Java program.
- Building of templates within Content Management Systems using Bootstrap and other frameworks. Maintaining site design patterns while building towards a quality, testable user experience.
- Completed Loyola University's computer science certification, covering Java, data structures, algorithms, and C# with an emphasis on object-oriented programming. Won award for best program and graduated with 4.0 GPA. Final project was an interactive C# based web application that used semantic search to show thousands of different profession's likelihood of being automated by technology.

- Completed Depaul University Web Development certification covering HTML5, CSS3, jQuery and other JavaScript frameworks with 4.0 GPA. Covered object-oriented programming within JavaScript and modern JavaScript libraries.

Skills

- Project management and software development. Strategizing and organizing website redesigns, web applications and multifaceted campaigns.
- Working with clients to understand their specific needs and develop strategic recommendations for their customers and prospects. Acting as a liaison between graphic designers, agencies, other web developers, content producers and business partners.
- Front end development and templating within Adobe AEM, Oracle Webcenter, HTML & CSS to develop webpages receiving tens of thousands of visitors monthly. Using these tools to deploy modern web media including mobile responsive web pages, web animations, video and infographics. Using version control software such as GIT.
- Back end web development and working with a variety of data formats to input and output data in web applications. Experience with JSON, XML, RESTful APIs, AJAX, CRUD via PHP, Java, Python, C# and SQL. Strategizing of database organization and normalization.
- Visualizing data in a compelling manner. Use of libraries such as D3.js and HighCharts, Adobe Photoshop, InDesign, Acrobat, Illustrator and PowerPoint. Using graphic design software for image manipulation, web design and wireframes.
- Building web pages according to predefined style guides while maintaining ADA WCAG 2.0 compliance (usability requirements to comply with the Americans with Disabilities Act). Working with marketing team to define style guides and preserve brand consistency while working with clients to meet business needs.
- Unit testing, test driven development and software quality assurance.

Experience

Web Technologist, Senior Associate. Chase Commercial Bank. 2013 to Present. Web developer, and team lead.

Consultant. Chase Commercial Bank. 2013. Acted as temporary digital team public website manager.

Digital Developer. Intrinsic Quality LLC. 2011 to 2013. Built new website using HTML, CSS and PHP. Development of a digital business to business marketing program for an electronics engineering firm.

Education

Master's Degree. 2019-2021, Computer Science, Georgia Institute of Technology. Specialization in Interactive Intelligence with coursework in software engineering, artificial intelligence and cybersecurity. Graduated with 4.0 GPA.

Loyola University Computer Science Certification. 2017-2018. Completed COMP 313 Intermediate Object Oriented Programming, COMP 271 Data Structures and Algorithms, and COMP 170 Object Oriented Programming. Won award for best program and graduated with 4.0 GPA.

NN/g User Experience Week. 2014-2016. Attended sessions "The Psychology of User Experience", "Top UX Design Principles", "Persuasive Web Design" and others.

Web Development Certification: DePaul University, June 2015. Mobile web development, HTML, JavaScript, jQuery and CSS. Graduated with 4.0 GPA.

Master's degree, Music, Webster University 2006-2008. 3.98 GPA, graduated with honors.

Bachelor's degree, Music, Northern Illinois University 2002-2006. 3.61 GPA, graduated with honors.