David Watson

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David is a certified Software Engineer/IT professional with over 15 years of experience in web and application development, network administration, and technical support. He's confident, personable, a quick learner, and motivated by challenge and responsibility. He has demonstrated an ability to assess client or project needs accurately and manage tasks at hand with a focus toward exceeding customer expectations. As well, he possesses exemplary time management and client relations skills along with very broad and extensive knowledge of many web and application development technologies. David is extremely ambitious and looking for new challenges and exciting opportunities with potential for growth.

SKILLS

FRONT-END	HTML5, CSS3, SASS/SCSS, LESS, Bootstrap, JavaScript, Polymer, Web Components, AngularJS, Mocha, Chai, jQuery, AJAX
BACK-END	PHP, Symfony2, Java, Play Framework, Kotlin, Spring 5, Spring Boot 2, AEM, Node.js, Express, REST, Wordpress, Drupal, MySQL
AMAZON WEB SERVICES	DynamoDB, Lambda, API Gateway
OTHERS	Git, MVC, OOP, JSON, XML, Agile, Scrum, Kanban, PMP, SDLC, TDD, BDD

EXPERIENCE

Kroger Specialty Pharmacy

Lead Full-Stack Developer   Feb 2018 - May 2018

- Built fully functional SCRUM team including interviewing and hiring
- Led development of Kroger Specialty Pharmacy applications and services used to reduce prescription fulfillment time by roughly 10%
- Designed and implemented microservice architecture using Reactive principles and RESTful services where applicable
- Used Kotlin, Java, Spring, Spring Boot, Hystrix, MongoDB, SQL Server, React and others to implement solutions
- Helped establish and enforce coding best practices, including CI pipelines in GitLab with linting, unit testing, and integration testing
- Assisted in implementing SCRUM/SAFe best practices to ensure optimal process for product development
- Assisted in requirements gathering and definition, including engagement with key stakeholders

Universal Orlando

Senior Software Engineer   Aug 2017 - Feb 2018

- Assisted in designing, developing, and debugging a business configuration utility (Unicorn)
- Assisted in designing, developing, and debugging a MicroService architecture composed of multiple services necessary to support the business
- Used NodeJS and AngularJs

Electronic Arts

Lead Web Developer - Software Engineer II   Jun 2012 - Aug 2017

- Led new EA.com project development through alpha phase, designing and documenting projected architecture and implementing new technologies, processes, and patterns to completely revamp web development throughout the EA marketing ecosystem. This has eliminated roughly 80% of the redundant, boilerplate work required to build new projects, allowing developers to focus on research and innovation. Polymer/Web Components, Play Framework on Java, and Adobe Experience Manager are some of the technologies used.
- Using new EA.com-founded architecture and processes, developed Titanfall Tips and Tricks application in one 2-week sprint.
- Designed and developed FIFA 2014 World Cup Bracket Tournament Challenge. This application allowed players to submit a bracket prediction for the 2014 World Cup. It included features like allowing users to re/submit a bracket mid-tournament for a

pre-calculated penalty, automatic calculation of scores and leaderboards after each match result was posted, and sharing of a player's bracket for increased social engagement. For the duration of the 2014 World Cup, EASPORTS.com saw a 2,500+% increase in traffic. AngularJS, Symfony2, and MySQL were some of the technologies used.

- Designed and developed many other applications in the past including Madden Ultimate Team 13 and 14 game-to-web extensions, Madden Connected Careers/Connected Franchise 13 and 14 game-to-web extensions, NCAA Online Dynasty game-to-web extension, PGA Tiger Woods Country Clubs application, etc.

MindComet

Senior Software Developer   Jan 2012 - Jun 2012

- Responsible for development of multiple client websites from Alpha development to quality assurance stages. This involved both back-end and front-end development. Many different technologies were used, including PHP and C# on ASP.NET, Drupal and Umbraco frameworks, HTML5, CSS3, Javascript, jQuery, et al.
- Assisted with finalizing development of Drupal site for Bankers Healthcare Group.
- Architected and developed new site for Labor Finders using Umbraco framework with C# ASP.NET extensions.

Home

Freelance Web Developer   Jul 2010 - Jan 2012

- Scruffymurphysorlando.com - Converted static HTML site to Wordpress resulting in ease of maintenance/changes
- Pawsketeers.com - Various site upgrades and changes using Couponic script based on Yii Framework

Barnett Murphy, Inc

Web Developer   Jul 2010 - Jan 2011

- Assisted with design and development of a direct marketing mailer portal which allowed Toyota dealerships throughout the southeastern United States to order targeted mailers and increase sales.

Bright House Networks

Business Solutions Support Lead   Jun 2009 - Feb 2012

- Lead Technician/Supervisor for Business Solutions Support
- Provided Tier I-III support and resolution.
- Developed and maintained a service tool hub (BC Server) that allowed integration of various tools necessary for call center use. This tool hub greatly increased agent efficiency by providing interfaces and services to allow for quick modem/UBR configuration, reclaiming of stale static IP blocks, and others functionalities.
- Developed and maintained various online forms necessary for call center operation, including an adjustment request form that would output a PDF and send it as an e-mail attachment to leadership for processing.

New Horizons

IT Tech Assistant   Mar 2009 - Jun 2009

- Installation and configuration for users
- Maintained computer and network performance
- Set up users and created policies in a Server 2008 environment
- Provided technical support for internal and external users.

Innovak Intl

Computer Software Engineer   Dec 1998 - Jun 2002

- Wrote a textbook inventory management system for school district systems using Visual Basic 6. The system included the ability to transfer inventory from one school to another using a central database located at a district or other regional office.
- Developed, tested, and debugged various other utilities.

EDUCATION

New Horizons Computer Learning Center

Jan 2009 - Jun 2009

Certification - Programming and Information Technology

University of South Carolina Upstate

Jul 2006 - Jun 2008

Bachelor Coursework - Computer Science

University of Mississippi

Jul 2002 - Apr 2003

Bachelor Coursework - Mechanical Engineering