R. LANDON SANDY
SOLUTION DRIVEN FULL STACK DEVELOPER

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Full stack developer always ready to devote software engineering experience acquired in industry and academia towards creative and challenging projects, products, or research endeavors.

Empathetic technical and nontechnical communicator with a client/ops/designer/user aware mindset that informs my coding practice and my ability to communicate potential solutions and tradeoffs to stakeholders. Learn frameworks, languages, APIs, development cycles, etc. quickly. Understand theory/practice connection. Proven individual contributor with ability to take technical leadership when called upon.

Languages: Java, C#, Objective-C, C++, Python, AngularJS, Jquery, HTML, CSS, SQL
Technologies: WebLogic, Maven, Spring, UNIX-based shell scripting, Artifactory, Git, Subversion, AWS

EDUCATION
Purdue University // Bachelor of Science Computer Science // 2014 // GPA:3.25 —Machine Intelligence Track, Minor in Linguistics
—Association for Computing Machinery, Purdue Linguistic Association
Marian University // Master of Arts Teaching // 2010 // GPA:3.93
Stephen F Austin State University // Bachelor of Arts Communication // 2007 // GPA:3.02

EXPERIENCE
General Motors Corp. // Software Developer // 2014 - Present
—Develop web and standalone applications for embedded system software updates, warehouse management, and international tax compliance
—Major code contributor to production applications that manage thousands of updates, parts, and shipments and avoid millions of dollars in potential fines
—Go to resource for new developer onboarding, build and deployment solutioning, UI and coding standards, and team documentation
technology stack: Java/Weblogic/Oracle and C#/.NET/SQL. ASP/JSP/AngularJS front ends

Litragger LLC // Co-Founder and Lead Developer // 2012 - 2016
—Developed and maintained digital publishing mobile applications and web presence for independent publishers and writers
—Navigated regulations and contracts with publishers funded by public institutions
—Litragger iOS application named one of Guardian Tech's 30 best new iPhone/iPad apps week of launch.
technology stack: iOS/Objective-C/Parse mobile. HTML5/Bootstrap/PHP web

Amazon.com // Software Development Engineer in Test Intern // 2013
—Integrated automated content checking into encoding pipeline for the Amazon Instant Video team
—Created XML parser and HTML5 web UI to view and verify results
technology stack: Spring/Java/SQL. Akamai CDN, Cerify Video Analyzer

Studio at Purdue // Student Web and Mobile App Developer // 2012-2014
—Lead developed overhaul of Purdue's directory using custom search algorithm
—Lead developed web application to help professors utilize Bloom's taxonomy
—Overhauled multiple applications to comply with ADA accessibility requirements
technology stack: C#/.NET/SQL. iOS/Objective-C/SQL mobile