

Luke Perry

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EDUCATION

The University of North Carolina at Charlotte

Bachelor of Science, Computer Science – Summa Cum Laude

University Honors - Chancellor's List (every semester enrolled)

December, 2016

GPA: 4.0

TECHNICAL EXPOSURE

Technologies: JavaScript, React, Node.js, AWS, Java, Spring, Pivotal Cloud Foundry, HTML, CSS, SASS, SQL, Flyway, Jenkins, Docker

Processes/Tools: TDD, Extreme Programming, Agile, Product Mindset, CI/CD, Git, Github, VS Code, IntelliJ, Bash, Mac, Pivotal Tracker, VersionOne

PROFESSIONAL EXPERIENCE

Allstate

October 2017 – Present

Cloud Product Manager

- Managed the concept-to-launch process to deliver foundational cloud infrastructure components, such as AWS Identity & Access Management and Hashicorp Terraform
- Organized and conducted user research to gather data to direct user-centric delivery and improvements
- Championed Lean and product mindset principles within my team and to the broader cloud organization
- Identified process/collaboration gaps and implemented efforts to improve deliverable outcomes

Senior Agile Software Developer - (in Allstate's CompoZed Labs)

- Transitioned to senior developer, serving as a team's lead developer where responsibilities expanded to also guiding product technical architecture and fostering team technical practices
- Worked closely with product managers and stakeholders to help direct product technical path and implementation based on user/business needs
- Created 3 separate applications in my spare time to solve various internal opportunities I identified
- Filled the role of Product Manager several times where I prioritized product work, coordinated with stakeholders and design, and worked with users to help drive product vision

Agile Software Developer - (in Allstate's CompoZed Labs)

- Developed Twelve-Factor, cloud-native systems using technologies like Node.js, Java Spring, and React as a full stack developer within one of Allstate's Agile Innovation labs
- Practitioner of Extreme Programming where Pair Programming, Test-Driven Development (TDD), CI/CD, and extensive collaboration are the way of life
- Supported product operations by building and maintaining products' CI/CD infrastructure and by directly providing user support

Lowe's Companies, Inc.

January 2017 – October 2017

Software Engineer

- Improved and expanded existing web-based applications that support internal IT functions
- Responsible for the full stack effort which included elements in Java, SQL, HTML, CSS, and jQuery

PROFESSIONAL EXPERIENCE - Continued

Automation Engineer

- Developed and maintained BMC Atrium Orchestrator specific automation workflows to perform enterprise-wide remediation to software issues/failures
- Brokered process modification between solutions and operations teams to optimize automation outcomes
- Transitioned from a summer intern into a role in the College Talent Program with rotational positions (6 months each) and additional professional skills development

Lowe's Companies, Inc.

May 2016 – August 2016

Software Engineer Intern

- Co-led an effort to migrate master data from legacy database systems into Microsoft Dynamics AX
- Developed project specific SQL migration processes and guiding practices which aided in the internal adoption of Dynamics AX, a solution new to the enterprise stack

The University of North Carolina at Charlotte

January 2015 – December 2016

Teaching Assistant – Introduction to Software Engineering

- Assisted professor and other teaching assistants in planning and preparation for lectures, laboratory exercises, and assignments that focused on Agile Development and Test-Driven Development
- Provided group/individual help to students, explaining course topics and giving assistance on assignments
- Created custom Ruby on Rails grading software to assess students' performance on assignments