

Kenneth (Robby) Thompson

kthompson.72@gmail.com | www.linkedin.com/in/RobbyThompson

Software Engineer

Object-Oriented Analysis, Design and Development / Relational Database Systems

- **Innovative software engineer** offering five years of experience in the full software development life-cycle – from concept through delivery of next-generation applications and custom solutions.
 - **Expert in advanced development methodologies**, tools and processes contributing to the design and roll-out of cutting-edge software applications.
 - **Known for excellent troubleshooting skills** – able to analyze code and engineer well-researched, cost-effective and responsive solutions.
-

Technical Tools

JavaScript, jQuery, Angular, HTML, CSS, Bootstrap, Tomcat, IBM WAS, WAS Liberty, Spring Framework, J2EE, Java, JUnit, Hibernate, iBatis, Maven, Gradle, Eclipse, XML, REST, SOAP, SOA, Oracle DB, MongoDB, SQL, Devops, Agile, Scrum, Waterfall, Subversion, git, Clarity, HP Quality Center/ALM, and more

Professional Experience

Specialist, Application Development, Aug-2017-2016 to Present – Nationwide Insurance Mutual Co., COLUMBUS, OH

Functioned as a lead developer working on a multi-million dollar generating, sales, web application. Lead the effort to transition to a more DevOps style for our application deployment and processes management on our dev line. Over saw multiple Sr. level developers in contribution to build work, run work, and DevOps transition.

Achievement Highlights:

- Lead a team of five Sr. level developers, consisting off contractors and full time employees. These duties included onboarding, providing general SME of the app and infrastructure, and leading reviews of changes prior to deployment
- Successfully lead our line's build efforts for multiple large projects that interfaced with many teams both internal and external to the company
- Successfully designed a fully automated pipeline to build, test, and deploy the code base when a developer would publish their changes. This stack had fail points, with notifications, to prevent sequential steps from executing and ensuring only quality code gets deployed to environments

Sr. Application Developer, Jan-2016 to Aug-2017 – Nationwide Insurance Mutual Co., COLUMBUS, OH

Provide high quality, cost-effective IT solutions to business partners by creating new software applications, modifying, and supporting existing packaged and custom-built applications. This is done by analyzing, designing, coding, configuring, testing, debugging, documenting, and maintaining applications, programs, and interfaces.

Achievement Highlights:

- Contributed to the overall success of the team by mentoring junior developers as an SME on the team. This was done by pairing with developers and walking through parts of the application, as well as answering individual questions about the application and tool set.
- Actively participated in the transition of an internal tool from my team to a different team within the organization. This was done primarily through knowledge transfer sessions and one off consulting during the migration window.
- Effectively reduced defects by 90% over the course of 1 year. This was accomplished by successfully analyzing and implementing appropriate software fixes
- Successfully lead the migration of an internal application from MSSQL to Oracle DB. This was done by coordinating resources from my current team as well as members of the respective DB teams. I also contributed by creating DB scripts to migrate data from the old DB

Associate Developer, Apr-2015 to Jan-2016 – CareWorks Tech, COLUMBUS, OH

Provide guidance in modern software engineering paradigms and processes at a major client in the insurance field. Worked on a customer facing, direct sales application as well as a smaller internal tool for business partners.

Achievement Highlights:

- Utilized bespoke processes on a Scrum based Agile team to research and implement solutions for production defects on a customer facing web application
- Acting as primary developer for a rewrite of an internal tool that gives business and technological partners the ability to control administrative functions for the customer facing application.
- Participated in a rotating schedule of Production Support. This included being the primary contact in the event of critical 'PO' incidents, verifying overnight batch processes run, and fulfilling one off requests by the business team.

Applications Developer - Associate, Jan-2012 to Apr-2015 – J.P. Morgan, COLUMBUS, OH

Provide object-oriented software (OOS) design for one of the financial industry's leading retail banking firms. Develop, customize, and maintain software solutions for bankers and other internal applications.

Achievement Highlights:

- Contributed software engineering expertise in the development of products through the software life-cycle, from requirements definition through successful deployment.
 - Facilitated customization of systems by encouraging software engineering team to leverage emerging, bespoke tools and architecture for application development.
 - Participated in development of existing CRM web tools and Office Plug-ins to enhance banker and customer experience.
 - Excelled in rapid application development and management of technological issues for assigned projects, by developing a complete, web based CRM solution for bankers
 - Introduced methodologies and best practices that enhanced product definition, release processes and customization of applications to user needs.
 - Quickly learned unfamiliar tool sets and processes to develop scalable and performant applications.
-

Education

THE OHIO STATE UNIVERSITY – COLUMBUS, OH

Bachelor of Science in Computer Science and Engineering (BS-CSE), focus on Software Systems Development (Aug-2011)

Awards & Accomplishments

Eagle Scout, Boy Scouts of America (Jul-2002)