

## JOEY DOUGLAS WILLS

Application Developer  
14222 Hubbs Acres Rd  
Pride, LA, USA  
joey-wills.com  
jdwills95@gmail.com  
+1-225-806-5574 (Mobile)

## PROFESSIONAL EXPERIENCE

---

### KEY SKILLS

**LANGUAGES:** Typescript, JavaScript, HTML, CSS, JAVA;

**FRAMEWORKS:** Angular, Karma, Bootstrap, React, Redux, REST, Node.js, Spring Boot, Mockito;

**SOFTWARE/TOOLS:** Cygwin, GIT, Bitbucket, PostMan, Confluence, JIRA, Jenkins, Docker;

**METHODOLOGIES:** Agile, Scrum, Kanban, IBM toolchains, continuous integration/continuous delivery (CI/CD), developing user stories, test cases for TDD; Pair programming, test driven development (TDD), user personas, user empathy maps, as is scenario mapping big idea generation & prioritization, assumptions and risk mapping defining MVPs and current/future goals;

### ASSIGNMENT HISTORY

#### 10/2021 – To Date

Liquid Devs Angular-Typescript, .Net, Oracle SQL WebApp Project: Worked remotely with team members to implement and maintain new Angular Typescript features and .Net API services. Modified existing database to support new features.

Environment: Angular, .Net Core, Oracle, SQL, REST, GIT, GitLab, JIRA, Confluence.

#### 01/2021 - 10/2021

CGI Federal Angular TypeScript Mobile WebApp Project: Worked remotely with team members to convert ReactJS Redux WebApp and add new functionality to Angular TypeScript WebApp. Took part in breakout and design meetings. Help ensure conversion was designed to spec of company's DPL (Design Pattern Library). Participated in Scrum, Agile, and Kanban ceremonies.

Environment: Angular, ag-Grid, ng-Bootstrap, Oracle Java, SQL, REST, GIT, Bitbucket, JIRA, Confluence

#### 03/2020 - 01/2021

CGI Federal ReactJS Mobile WebApp Project: Worked remotely with team members to add new functionality to React Redux app. Implemented new Oracle Java backend services via REST API. Worked with security team to fix code vulnerabilities. Fixed reported REACT bugs; Participated in Scrum, Agile, and Kanban ceremonies.

Environment: React, Redux, Oracle Java, SQL, REST, GIT, Bitbucket, JIRA, Confluence

### **08/2019 – 03/2020**

CGI Federal Cloud Hybrid Orchestration Platform: Worked with remote and local team members to create JAVA Unit Test, Angular Karma Test, add new functionality to existing JAVA and Angular code, and fixed reported JAVA and Angular bugs; Also used Clair Vulnerability Static Analysis tool in Jenkins to find security issues and update docker images based on findings. Helped implement automation through bash scripting. Participated in Scrum, Agile, and Kanban ceremonies.

Environment: Docker, Angular, Karma, Java, Junit, Mockito, REST, Bash Scripting, Spring Boot, JSON, GIT, Bitbucket, JIRA, Confluence

### **04/2019 - 04/2019**

IBM Full Stack Proof of Concept Project: Created a web application that allowed users to login, edit existing data, and add new data. Used Spring-boot and Hibernate in the backend to communicate with a provided MySQL database. Front-end was built with Angular 7.

Environment: Java, Spring Boot, MySQL, Postman, JSON, GIT, Hibernate, Angular, JavaScript, Typescript, HTML, CSS, NodeJS, Bootstrap.

## **EMPLOYER HISTORY**

### **10/2021 - To Date**

Liquid Devs, Lufkin, TX

Software Developer

Work as a team to implement and maintain new webapp features.

- Full-Stack Developer-Angular/.Net/ Oracle-SQL

### **08/2019 - 10/2021**

CGI Federal, Lafayette, LA

Application Development Specialist

Work as a team to translate business requirements into workable programming code.

- Frontend Developer-Angular/React
- Application Developer-Java Core

### **02/2019 - 08/2019**

IBM CIC BR, Baton Rouge, LA

Application Development Specialist

Work as a team to solve challenging project work designing, building, testing and supporting technical solutions.

- Application Developer-Java & Web Technologies
- Application Developer-Java Core

**05/2017 - 08/2017**

Cyber Innovation Center, Bossier City, LA

Intern

Conducted cyber security related policy review research. Worked in small teams. Presented findings in both oral and written form.

- Studied title authorities and government policy effecting cybersecurity
- Authored 4, 8 to 13-page short topical papers.
- Worked as a team of 4 to produce and summarize our findings in a 10-page document.

## **COURSES AND TRAINING**

### **TRAINING:**

Garage Bootcamp - IBM

Developing on AWS - Cognixia

Agile training - IBM

Node.js - LearnQuest

Angular - Pluralsight

React - Pluralsight

Angular/Typescript - No Fluff Just Stuff

### **BADGES:**

IBM Cloud Garage Method Developer Bootcamp

IBM Cloud Innovate method Explorer

IBM Agile Explorer

Enterprise Design Thinking Practitioner

Interskill - Blockchain Foundations

Big Data Foundations - Level 1

Data Science Foundations - Level 1

Watson and Cloud Foundations

Cognitive Practitioner

IBM Blockchain Essentials

## Education

---

### **Bachelor of Science in Computer Information Systems**

Northwestern State University of Louisiana, Natchitoches LA

## Other Information and Skills

---

**Operating Systems:** Advanced: Windows XP, 7, 8, 10, OSX, Linux Fedora, Ubuntu, Manjaro;  
Intermediate: PoP!\_Os, VMware, pfSense, TrueNAS, Proxmox;

**Software:** Advanced: Microsoft (Word, Excel, PowerPoint), Portainer;

**Certifications:** Word 2013, Excel 2013

**Business Knowledge:** Communication, Management, Cyber Business Law