



# CHRISTINA DAN

Software Engineer

📍 Dallas, Texas  
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## WORK EXPERIENCE

Aug  
2016  
|  
present

### Software Engineer I

USAA

📍 Plano, Texas

- Mobile-first development of Ionic React progressive web app (PWA) using Salesforce remote objects with services written in Salesforce Apex
- Full-stack development of a web application using React and Node.js & Express services integrating with a vendor API and hosted on OpenShift
- Integrate Node.js runtime with Prometheus, Hazelcast, and Couchbase using Docker images deployed to OpenShift in an enterprise environment
- Maintenance and support of macOS build servers used to build iOS and Android hybrid apps in Gitlab CI/CD pipelines

### Software Engineer II

- Designed system architecture & UI for and led a team of developers to deliver a mobile app for providing information and push notifications about IT outages integrating with ServiceNow, Salesforce, and Firebase
- Led Webview dependency upgrade of 13 apps in production requiring coordination between multiple teams to deploy changes to internal API tooling & services
- Build Node.js scripts and enhance in-house CLI to automate build tasks on CI/CD build servers used by GitLab
- Clean-up of technical debt by refactoring modules and abstracting code

### Software Engineer III

- Developed enterprise mobile apps using TypeScript, JavaScript (ES6), Ionic Angular, Cordova, HTML5, and SCSS
- Integrated mobile apps with cloud SaaS platforms such as Salesforce and ServiceNow by developing workflows and web services
- Supported mobile apps through analysis, debug, design, and code using Chrome Inspect, Safari Web Inspector, Xcode, and Android Studio
- Managed financials & timeline and acted as scrum master facilitating iteration planning, backlog grooming, and communication with the business partners while maintaining responsibilities as a core developer for a project that was successfully delivered on time and within budget

Jun  
2015  
|  
Aug  
2015

### IT Intern

USAA

📍 Plano, Texas

- Developed native Android mobile app in Java using Android Studio
- Worked on an agile team in weekly, fast-paced sprints
- Designed and developed responsive dashboard in HTML/CSS, JavaScript, and AngularJS used by IT project teams to monitor code quality metrics
- Composed Java REST services to aggregate data from SQL database

Dec  
2014  
|  
Oct  
2015

### Software Engineering Co-Op

L-3 Link Training & Simulation

📍 Arlington, Texas

- Analyzed, designed, and developed a Windows application using C++ and Qt to provide testing and debugging capabilities for a 3D environment engine, featuring graphs with freely transformable nodes and connectors, message queuing and processing, and read/write to file
- Implemented Windows notification tray icon for desktop application using C++ and Win32 to indicate status and provide context menu of options for 3D environment engine

May  
2014  
|  
Nov  
2014

### Web Development Intern

Ayoka Systems

📍 Arlington, Texas

- Developed features in a business management web application in ASP.NET C#, JavaScript, jQuery, and HTML/CSS
- Wrote SQL queries to retrieve sales and inventory data

## EDUCATION

B.S. in Computer Science, 2012 - 2016  
The University of Texas at Arlington  
Honors: *magna cum laude*

## TECHNICAL SKILLS

JavaScript (ES6), TypeScript  
Node.js  
Webpack and Babel  
HTML5, CSS3  
SCSS & CSS preprocessors  
Accessibility (A11Y)  
Ionic Angular, Ionic React  
Angular 5, AngularJS  
React v16+  
Python  
Java  
Git  
Adobe Photoshop

## SOFT SKILLS

Agile development  
Self-sufficiency  
Meticulousness  
Troubleshooting  
Googling  
Collaboration  
Planning  
Coordination  
Organization  
Empathy

This résumé was wholly typeset with  
HTML/CSS — see [git.io/vvsvyl](https://github.com/vvsvyl)