

A Full Stack Developer with 4+ years of experience, I have been heavily working on web application and web development using React, Angular, Typescript, jQuery, Java and AWS.

## EDUCATION

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<b>PhD in Information Technology</b> <i>University of the Cumberland's</i>	<b>April 2019 – Present</b>
<b>Master's in Information Technology &amp; Management</b> <i>Campbellsville University</i>	<b>August 2017 - April 2019</b>
<b>Master's in Computer Science</b> <i>Northwestern Polytechnic University</i>	<b>January 2015 - April 2016</b>
<b>Bachelor of Computer Science &amp; Engineering</b> <i>Jawaharlal Technological University (Kakinada)</i>	<b>2010 –2013</b>
<b>Diploma in Computer Science</b> <i>State Board of Technical Education and Training</i>	<b>2007 – 2010</b>

## TECHNICAL SKILLS

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UI Web Technologies	HTML5, CSS3, jQuery, CSS Animation, SASS, LESS, JavaScript, AJAX, jQuery, JSON, Bootstrap.
JavaScript Technologies	AngularJS, Angular 2, 5, 7, 9, React, Redux, Typescript, Babel, Backbone JS, Express JS, Node JS, Ext JS, D3JS.
Cloud	Azure, Amazon EC2, AWS ECS, SQS

## WORK EXPERIENCE

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**CommScope Technologies LLC, Ashburn, VA** **Oct 2020 - Present**  
**Software Developer III**

### Responsibilities:

- Worked on upgrading the application from **Angular 5.0** to **Angular 7.0**.
- Worked extensively on **Prime-NG modules** to improve application **performance**.
- Involved in complete **Software Development Life Cycle** (SDLC) Requirements gathering, Design, Implementation of product, Testing and Deployment.
- Developed String Boot Restful webservices without **Scalability** and **Redundancy** issues.
- Developed test protocols/plans for testing revised application and review test results.
- Worked with **JAVA, J2EE, Spring, Hibernate, REST Web Services** to interact with other enterprise systems.
- Developed number of **reusable components/classes** using **Angular 7.0** and **Spring**.
- Used **Perforce** as code repository.
- Worked on **AWS (ECS, EC2 Instances)** to deploy and test the application.

- Worked on creating a new **UI Style Guide** for the Application after upgrading from **Angular 5** to **Angular 7**.
- Worked on **Jasmine/Karma** to write automated test cases for Angular code.
- Worked on **Junit** to write automated test cases for Java code.
- Worked on number of **Design Documents** and **POCs** for upcoming features.
- Worked of **User Group access** and **Parent** and **Child Relation** throughout application.
- Worked along with **Business Team** to **support** customer technical issues.
- Worked on writing the **SCSS**.

**Environment:** Node JS, TypeScript, Mocha, Chai, Lab, ES6, AWS, New Relic, API Gateway, Lambda, RESTful, Web services, CloudWatch, Lodash, WebStorm, Postman, Jira, Git, and Agile.

**Invincible Tech Systems, Bentonville, Arkansas**

**May 2018 - Present**

**Software Developer**

*End Client: CommScope, Ashburn, VA*

**Responsibilities:**

- Worked on upgrading the application from **Angular 5.0** to **Angular 7.0**.
- Worked extensively on **Prime-NG modules** to improve application **performance**.
- Involved in complete **Software Development Life Cycle** (SDLC) Requirements gathering, Design, Implementation of product, Testing and Deployment.
- Developed String Boot Restful webservice without **Scalability** and **Redundancy** issues.
- Developed test protocols/plans for testing revised application and review test results.
- Worked with **JAVA, J2EE, Spring, Hibernate, REST Web Services** to interact with other enterprise systems.
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- Worked on creating a new **UI Style Guide** for the Application after upgrading from **Angular 5** to **Angular 7**.
- Worked on **Jasmine/Karma** to write automated test cases for Angular code.
- Worked on **Junit** to write automated test cases for Java code.
- Worked on number of **Design Documents** and **POCs** for upcoming features.
- Worked of **User Group access** and **Parent** and **Child Relation** throughout application.
- Worked along with **Business Team** to **support** customer technical issues.
- Worked on writing the **SCSS**.

**Environment:** Node JS, TypeScript, Mocha, Chai, Lab, ES6, AWS, New Relic, API Gateway, Lambda, RESTful, Web services, CloudWatch, Lodash, WebStorm, Postman, Jira, Git, and Agile.

*End Client: Nike Inc., Beaverton, OR*

**Responsibilities:**

- Worked on improving the Legacy Code based on **Angular JS Framework**.
- Developed Custom reusable **Angular 1.5 Components** all over the application using **Angular JS**.

- Developed various application functionalities such as Search, Filtering using **Angular JS** and **JavaScript Framework**.
- Worked on **Alfresco Framework** to create User Profiles/Sites.
- Worked on **User Access Groups** to authorize the permissions handling through **Alfresco**.
- Used Bootstrap components of **Angular UI** like **Collapse, Dropdown** and **Tabs** to develop **Dynamic responsive Web Application**.
- Worked on a custom **Node-Module** to create our custom **Angular UI Tree structure**.
- Designed New webpages for the new version of the Application using **JavaScript, HTML**.
- Involved and worked on some **BE Development** using **Spring Framework**.
- Worked on **Protractor** to write end-to-end Test cases.
- Worked on **Grunt** to create **AMP** file of the Application.
- Used **Apache Tomcat Server** (Version: 7.0.69) to run the Application.
- Worked with Testing Team to create Automation Test Scripts in **JavaScript**.
- Used **Git** for the Version Control.
- Worked on scripts for Insertion and Update and Delete the records in **Maria DB**.
- Worked on writing the **SCSS**.

**Environment:** ReactJS, Next JS, Node JS, Hopi JS, Graph, TypeScript, Mocha, Chai, Lab, ES6, AWS, New relic, RESTful, Web services, Splunk, Lodash, WebStorm, Postman, Jira, Git, and Agile

**Federal Soft Systems Inc**  
**Software Engineer**

**Bentonville, AR**  
**Nov 2017 – May 2018**

**Responsibilities:**

- Developed **single page applications** using **AngularJS**
- Involved in development of **middle layer business methods**, which incorporated the core **business functionality using Singleton Beans**.
- Developed user management screens using **AngularJS** business components.
- Actively involved in designing and implementing **Business Delegate, Data Access Object**.
- Used **AJAX (jQuery)** to display data using asynchronous calls.
- Implemented the **Angular MVVC** and **two-way** data binding.
- Deploying, managing, and operating scalable, highly available, and fault tolerant systems on AWS.
- Developed reusable **custom directives** using **AngularJS** using **transude, restrict, event handlers and templating**.
- Worked on **Rest API** calls and integrated with UI.
- Implemented mock services in **node.JS** with the help of modules using **ExpressJS**.
- Worked on **Rest API** calls and integrated with UI.
- Utilized interactive data binding, filters and animation events using **Angular JS**.
- Responsible **in testing** the classes and methods **using JUnit test case**.
- Used MVC frames works like **Spring MVC**.
- Deployed **web, presentation and business components on Apache Tomcat Application Server**.

**Environment:** ReactJS, Next JS, Node JS, Hapi JS, GraphQL, TypeScript, Mocha, Chai, Lab, ES6, AWS, Newrelic, RESTful, Web services, Splunk, Lodash, WebStorm, Postman, Jira, Git, and Agile

**Tymon Global, Plano, TX**  
**Software Developer**  
*End Client: QSSI, Columbia, MD*

**Nov 2016 – Nov 2017**

**Responsibilities:**

- Involved in designing Application based on **React Framework**.
- Involved in building stable **React components** and stand-alone functions to be added to any future pages.
- Worked on **React JS** Virtual Dom and **React views**, rendering using components which contains additional components called custom HTML tags.
- Designed Back-end functionalities using **Spring** and **Hibernate**.
- Designed Webpages using various methods of **React, CSS, and Bootstrap**.
- Developed robust form management system with complete CRUD capabilities in **React Native, Redux**.
- Used **React-Router** to turn application into Single Page Application
- Involved in the **BPM Workflow** creation to maintain the working process.
- Used **React -Autocomplete** for creating Google maps location search on the webpage.
- Involved in the MySQL setup to capture the **Workflow** Activities.
- Used **React-JS** for tinplating for faster compilation and developing reusable components.
- Involved in Data Migration from **MySQL** to **NoSQL**.
- Responsible for **React UI** and architecture. Building components library, including Tree, Slide-View, and Table Grid.
- Implemented mock services in **Node.JS** with the help of modules using **ExpressJS**.
- Designed and implemented **APIs** to support mobile applications.
- Used web services like **REST** to publish and consume different services which makes the code reusable.
- Designed and documented REST/HTTP APIs, including JSON data formats and API versioning strategy.
- Worked on **AWS** for **NoSQL (MongoDB)** database deployment in AWS (RDS) with NoSQL connector.

**United IT Solutions Inc**  
**Software Engineer**

**Irving, TX**  
**May 2016 – Nov 2016**

**Responsibilities:**

- Involved in developing the application using **Java/J2EE** platform and implemented the **MVC** structure using **Struts**.
- Responsible to enhance the Portal UI using **HTML, Java Script, JSON, JSP, Java, Angular JS, CSS** as per the requirements and providing Server-side Bean Validation Framework.
- Used **Spring** Core Annotations for Dependency Injection.
- Used **Hibernate** as Persistence framework mapping the ORM objects to table using Hibernate annotations.
- Used **Axis** to implement Web Services for integration of different systems.

- Developed Web services component using **JSON**, **WSDL**, and **SOAP** with **DOM** parser to transfer and transform data between applications.
- Designed and developed business components using **Session** and **Entity Beans** in EJB.
- Used **SOAP UI** for testing the Web services by sending a SOAP request.
- Used **AJAX** framework for server communication and seamless user experience.
- Responsible to write the different service classes and utility API which will be used across the framework
- Used client-side Java scripting, **JQUERY** for designing Tabs and Dialog Box.
- Created **UNIX shell scripts** to automate the build process, to perform jobs like transferring of files between different hosts.
- Used **JUnit** for the unit testing of various modules.
- Used **Log4j** for the logging the output to the files.

**Environment:** Java, J2EE, JSP, Servlets, Spring, Hibernate, Custom Tags, JMS, Java Beans, EJB3, IBM MQ Series, Ajax, JUnit, Log4j, JNDI, JSON, SAX, UML, Rational Rose, Angular JS