

# Phillip Olexa

**Full Stack Developer, Manager, Architect, Tech Lead**

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## Summary

I possess a deep passion for continuously expanding my knowledge in cutting-edge technologies, mobile and web development, business, and project management. With several years of experience working abroad and consulting for prominent businesses primarily in Charlotte, NC, I have developed a robust skill set across various industries, including Fortune 500 companies. As a senior level full stack developer with extensive management and leadership experience, I am adept at overseeing the successful delivery of complex projects while prioritizing stakeholder satisfaction.

## Skills

Angular • Java • React • iOS Development • Android Development • HTML • SASS/CSS  
• SQL • GIT • Agile • Management • Maven • Gradle • Jenkins • GCP • Docker •  
Rxjs • Angular Material • Webpack • TypeScript • Spring • Spring Boot • jQuery •  
IntelliJ • Eclipse • Visual Studio Code

## Experience

### Consultant / Senior Developer

CapTech Consulting – Charlotte, NC

Nov 2012 - May 2023 (10 years 7 months)

Consulted multiple Fortune 500 clients from a wide range of industries such as Healthcare, Retail, Bank, and Trucking/Transportation management. Acted primarily as a developer, systems architect, tech lead, UI design/creation expert, and manager. Utilized a wide range of technologies and programming languages for consumer and employee facing applications and websites such as Java, Angular, React, and mobile iOS/Android.

### Senior Java Developer

Truck Dispatch Services – Atlanta, GA

Jun 2021 - Feb 2023 (1 year 9 months)

Acted primarily as a Java architect/developer to build transportation management systems and coordinated with overseas teams in an Agile setting.

Wrote, tested, and integrated APIs and to work with multiple systems and devices such as OBCs used to track tractors/trailers/and drivers.

Coded and optimized business logic for complex truck routing and dispatch applications in Java with the Spring Framework and many in house deployment systems. This work was heavily focused on test driven development through Unit and Component tests.

Troubleshoot issues in Google Cloud Platform deployments and assisted to implement new faster development processes.

## **React/Java Developer, System Architect, and Tech Lead**

Fortune 500 Bank – Charlotte, NC

Aug 2020 - Jun 2021 (11 months)

Acted as system architect for rewrites of existing multi-factor authentication applications. Investigated and used existing knowledge of system architecture, tools, and best development practices to outline/advise build tools, frameworks, templating engines, styling frameworks, branching strategies, etc.

Performed a UI rewrite of a vanilla Javascript user password authentication application through utilization of the React framework, SASS, and Typescript.

Assisted in the development of a full stack employee password reset application using React as the frontend framework and Java/Spring Boot as the backend programming language/framework to be deployed on Weblogic servers.

Worked as a technical lead to manage and coordinate tasks among teams in India, the UK, and different parts of the US. These tasks included acquiring and assigning requirements/work, troubleshooting external API's and applications with escalation as needed, implementing proper branching and development strategies, and providing proper documentation for on call escalation and production support.

## **Senior Angular Developer**

Energy Corporation – Juno Beach, FL

Nov 2019 - Jul 2020 (9 months)

Implemented front end UI for a browser and mobile web power line under-grounding/management application.

Acted as a senior level JavaScript/Angular developer utilizing technologies such as Angular 7-9, Angular Material, SASS, GIT, UX, and design.

Implemented UI designs created in Invision design creation software.

Introduced proper documentation practices using the Compodocs library.

Assisted team in learning/implementing Angular Unit Test cases and test driven development.

Advised and implemented proper security measures in UI development such as how to safely utilize outside libraries and NPM modules.

Utilized Angular knowledge to transition applications from Angular to version 8 and later version 9.

Worked to improve team productivity by providing consultation of remote work best practices to self manage, expand communication, and improve team contributions.

## **Senior Angular Developer / Java Developer / UI Expert**

Healthcare Analytics and Improvement Company – Charlotte, NC

Jan 2016 - Sep 2019 (3 years 9 months)

Created hospital profiling and bench-marking performance web applications.

Acted primarily as a JavaScript/Angular/Java developer and visual designer utilizing technologies such as Angular 6-8, Angular Material, SASS, GIT, Gradle, Webpack, and Spring Boot. Kick-started most of the client's new profiling/bench-marking/performance UI applications from the ground up.

Created shared component libraries for use across multiple teams via NPM packages.

Assisted in creating an in-house framework to quickly spawn analytics applications.

Managed and expanded teams knowledge of proper development processes and architecture, including implementation of versioning tools, code reviews, code management, setting up Angular applications, and following best design practices.

Advised hired clients/contractors of UI best practices and how the client could fully reach a unified design across applications.

Assisted in architectural decisions, database design, as well as Java and Angular application structure.

## **Senior iOS Developer**

Fortune 500 Bank – McLean, VA

Mar 2015 - Dec 2015 (10 months)

Developed and helped architect the bank's consumer facing iPhone/iPad account management applications.

I came into the project toward the end of the development and focused on fixing production defects, enhancing graphical design, and implementing new technologies/enhancements such as touch ID and cross device compatibility.

## **Senior iOS Developer**

Fortune 50 Retailer – Mooresville, NC

Jan 2013 - Jan 2015 (2 years 1 month)

Programmed customer facing and internal iOS7/iOS8 iPhone applications.

Advised client of best programming design practices and assisted client throughout refactoring and implementation.

Helped transition existing iOS6 applications to iOS7 and then later to iOS8.

Implemented and modified mobile UI designs using popular graphical tools.

Added application features using new technologies including Touch ID and Notification Center Extensions (widgets).

Added and improved application security by using iOS8 access control lists, keychain encryption, and hiding of sensitive information.

### **iOS Developer / Senior PHP Developer**

ChinesePod – Shanghai, China

Jan 2011 - Nov 2012 (1 year 11 months)

Programmed iOS5 iPhone / iPad applications using existing website JSON APIs.

Design/Coded PHP based public language learning websites using the Zend framework on Debian servers running Apache and MySQL.

Implemented MVC software design patterns and educated/led junior programmers.

### **PHP Developer**

Linyi University – Linyi, Shandong, China

Mar 2010 - Dec 2010 (10 months)

Designed/Coded PHP based employee database tracking systems for internal use.

Acted as a university IT consultant for technology platforms and improvements.

### **Java Developer**

BlueCross BlueShield of South Carolina – Columbia, SC

Dec 2007 - Mar 2010 (2 years 4 months)

Designed/Coded JAVA based health claim entry and help desk applications, applying Spring, Struts, JSP, Servlets, JSF, and Portal technologies.

Converted existing websites on Windows servers to function on Linux virtual guests by implementing SOA services for one of the largest data centers in the world.

## **Education**

### **Clemson University**

Computer Information Systems, Programming and Business

2000 – 2006

Strong focuses in programming, math, business, and computer engineering.