Pavan N Wadawadagi
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EXPERIENCE SUMMARY

- **4 years 6 months (including 1yr Paid Internship)** of experience in **Software Application Development** based on **Core JAVA, Web Services (RESTful), Android Native Application Development, Angular, React JS, Node JS and other Web Technologies.**

- Very good knowledge and exposure in **Object Oriented Design and Programming**

- Hands on experience in **Java Design Patterns and Static Analysis Tools**

- Gained exposure in end-to-end development of software products from coding, testing, and strong de-bugging.

- Good Team player with good communication skills and ability to plan/meet deadlines.

- Good problem-solving skills, quality oriented development and technical documentation Skills.
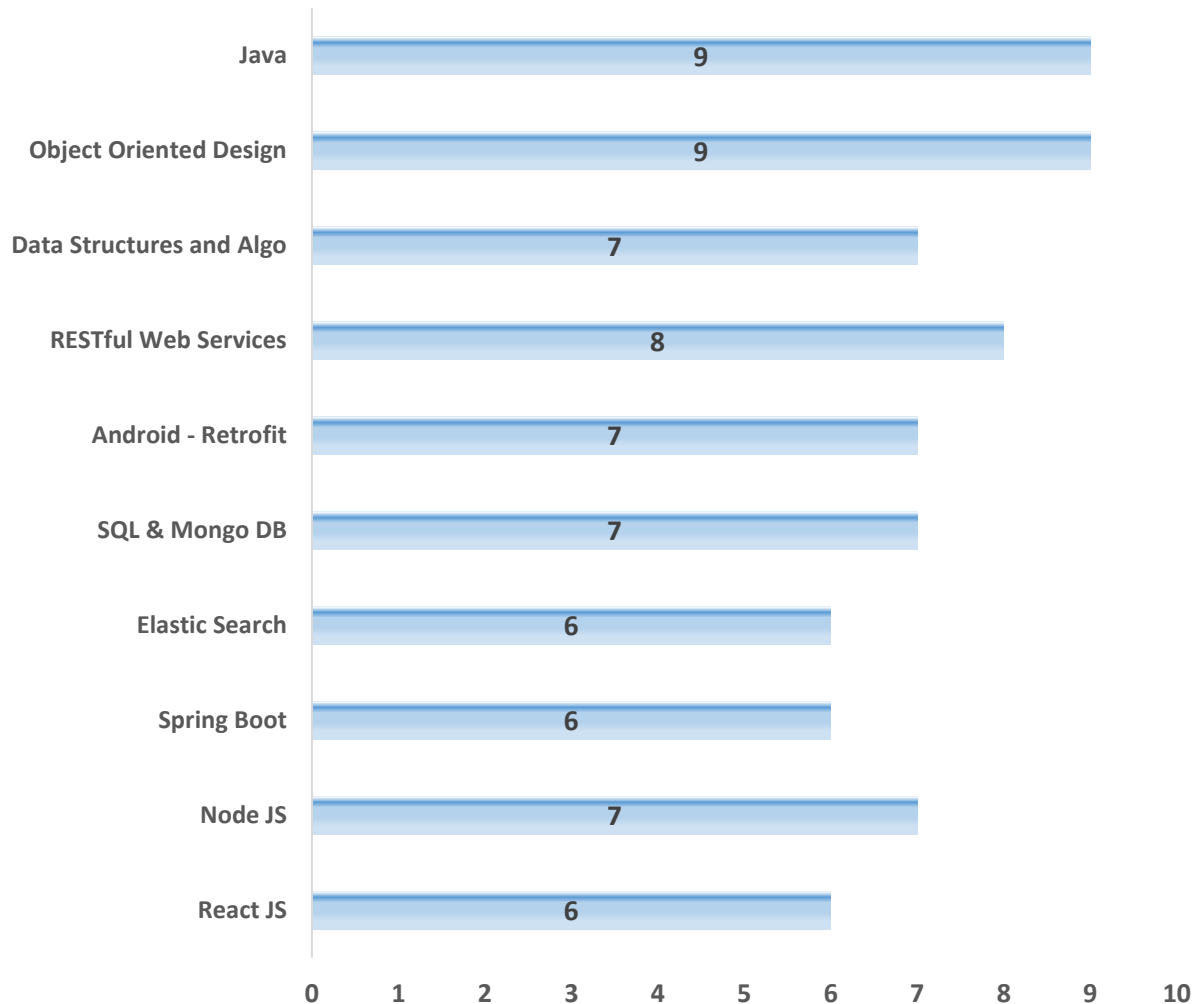
TECHNICAL CERTIFICATIONS

- **Oracle Certified Associate**: Java SE Programmer I – 1Z0-803

- **Oracle Certified Professional**: Java SE Programmer II – 1Z0-804

- Programming in HTML5 with JavaScript and CSS3: Exam 070-480

- Essentials of Developing Windows Store Apps using HTML5-JavaScript: Exam 070-481

- Worked as Microsoft Student Partner for 2 years in academics

- Winner of I Unlock Joy contest of building Windows Phone 7 App

ACADEMIC DETAILS

Examination	Discipline	School/College	Board/University	Year of Passing	%/ CGPA
M.Tech	M.Tech in Computer Science & Engineering	Manipal Institute of Technology, Manipal	Manipal University	2014	9.29 CGPA
B.E	B.E in Computer Science & Engineering	Basaveshwara Engineering college.	VTU	2012	9.34 CGPA
PUC	PCMC.S	Basaveshwara Indp PU college.	KPUB	2008	84.33%

S. S.L.C	Science + Mathematics Stream	Basaveshwara International School.	CBSE	2006	82.4%

SKILL SET RATINGS

Skill	Rating
Java	9
Object Oriented Design	9
Data Structures and Algo	7
RESTful Web Services	8
Android - Retrofit	7
SQL & Mongo DB	7
Elastic Search	6
Spring Boot	6
Node JS	7
React JS	6

Other Tools and Technologies

IDE	IntelliJ IDEA, Visual Studio Code, Oracle JDeveloper 12c, Eclipse, SQL Developer
Domain Knowledge	Retail, Networking (EMS)
Build Tools	Ant, Maven, Gradle, NPM
Configuration Tools	SVN, Perforce, GIT

WORK EXPERIENCE

INFINERA INDIA PVT LTD   **(November 2015 – Present)**
Senior Systems Engineer

Project Title   : Digital Network Administrator - EMS
Languages/ Tools Used   : Java, RESTful web services, Oracle RDBMS, Perforce, Ant

build tool, IntelliJ IDEA, VS Code for JS

Responsibilities

- Working mainly on network security related modules where in different authentication protocols are implemented for Digital Network Administrator (DNA) –
- Implemented centralized security and user management system for DNA by incorporating Security protocols RADIUS and TACACS+
- Developed Chassis Type Cache module for DNA
- Created numerous RESTful web services for the network inventory requirements using Jersey
- Understanding the business scenarios and responding to customer issues.

ORACLE INDIA PVT LTD
Associate Application Engineer   **(June 2014 – June 2015)**
Project Intern   **(June 2013 – June 2014)**

Project Title   : Retail Clustering Solution
Languages/ Tools Used   : Oracle JDeveloper 12c, JAVA, Oracle ADF and DVT, CSS
Responsibilities

- Report Engine – code generation framework using Velocity template engine
- Centralized Internationalization
- Integration of Centralized Internationalization with RSE (Retail Science Engine) Common
- Enable Visual Aids Using DVT

FREELANCE PROJECTS

Freelance Project 1   : Collection Center Android Native App
Languages/ Tools Used   : JAVA, Android Studio IDE, Retrofit web service client,
                                 Gradle build tool, Bit Bucket repo, greenDAO, SQLite

About Project: Developed Android Native App where in different collection center operator use this app to automate their transactions with Farmers and This app also supported in OFFLINE MODE and has Google Cloud Print integrated with this Enable Visual Aids Using DVT

Freelance Project 2   : Distribution Center Android Native App
Languages/ Tools Used   : JAVA, Android Studio IDE, Retrofit web service client,
                                 Gradle build tool, Bit Bucket repo, greenDAO, SQLite

About Project: Developed Android Native App where in different distribution center operator use this app to automate their transactions with Retailers. This app has Google Cloud Print integrated with this

Responsibilities

- Understanding the business scenarios and client requirements
- Designing and developing android app as per Objected Oriented Design Patterns
- Integrating RESTful web service apis using Retrofit
- Designing and developing SQLite DB schema and integrating greenDAO for OFFLINE MODE support
- Integrating Google cloud print and Google Cloud Messaging

DECLARATION

I hereby swear that the above furnished particulars are true to the best of my knowledge and belief.

PAVAN N WADAWADAGI