

Kunal Dangi

Sr. Software Developer

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OBJECTIVE

I am passionate about communication and client-facing activities. I am seeking employment that allows me to grow professionally in the carrier while being able to utilize my skills for the betterment of the organization with the best use of my dedication, determination, and resourcefulness

WORK EXPERIENCE

Total work experience of 7+ years in Software Development.

Working at **Tibco** as **Software Developer**

Working Period: 20th Feb., 2017 to the date [3 years 7 months]

Project:

- 1) **Tibco Forsite – FHIR Interoperability, Transition Insight, Customer Management:** 1.3 Years
TIBCO Foresight Transaction Insight provides visibility and control over the transaction lifecycle through advanced reporting, secure portal technology, and facilitated research capabilities.

FHIR (Fast Healthcare Interoperability Resources) is a specification for exchanging healthcare data in a modern and developer-friendly way. HAPI FHIR is a simple-but-powerful library for adding FHIR messaging to your application. It is pure Java (1.6+ compatible) and licensed under the business-friendly Apache Software License, version 2.0.

Development Methodology: Agile

Role and Responsibilities:

- Client Demo
- Requirement Analysis and estimation.
- Reviewing the POC for the feature and addressing the development, design and requirement concerns.
- Ownership of completing the feature within the time limits and getting the same approved by the PO.
- **Environment:** JAVA, Hapi server, Hapi-JPA Server, REST Web services

- 2) **Grid Server – AutoGrid – 7 Months**

TIBCO GridServer® is a market-leading infrastructure platform for the grid and elastic computing—and the backbone of businesses operating in the world's most demanding markets. More than a million CPUs spread across a thousand global installations form enterprise grids managed by GridServer.

AutoGrid is a system that uses Machine Learning algorithms on historical data to generate a **Smart Grid**. Predicting the future workload of an application will help the user to manage their resources **smartly and cost-effectively** as per their needs.

Role and Responsibilities:

- **Application Developer**
 - Feasibility study of requirement analyses of the problem statement.
 - Developing a framework in Python and R
 - Gathering the data for the analysis
 - Training the test data and generating a testbed

- Processing the data through different models of Linear Regression and Time series analysis and decide the best-suited approach of our system.

Environment: Python, R, Oracle, ML Libraries

3) Silver Fabric – 1.7 years

TIBCO Silver® Fabric is cloud enablement and management platform for delivering a platform as a service (PaaS) for any set of middleware services, in any private, public, or hybrid cloud infrastructure. Unlike cloud-native PaaS offerings, TIBCO Silver Fabric uses an enabler approach that is 100% backward compatible with application services and requires no new application development.

Role and Responsibilities:

- **UI Developer**

- Feasibility study of requirement change Request.
- Writing POC in different frameworks and deciding best-suited technology which, will have least impact and will not break any functionality.
- Validating and implementing the new Responsive UI design for the existing product.

Environment: JS, JQuery, HTML5, Bootstrap 4

Working at **Amdocs** as **Java Developer**

Working Period: 8th July 2013 to 10th Feb. 2017 [3 years 7 months]

Project:

1) Order Management System(OMS) for AT&T, Mexico

OMS is part of Amdocs' Customer Experience Solutions suite. It deals with operations and business systems and manages orders for many connected systems. AT&T demands modifications in the system as per their business need and Amdocs promises to deliver them

Roles and Responsibilities:

- **Sr. Software Developer**

- Feasibility study of requirement change received from product owner
- Designing solution, design review for same with software architecture
- Development of business logic following clean code and TDD
- Design review of peer and mentee
- Providing support for system deployment and conducting KT for Tier2 support team

Environment: Java, SOAP and Rest Webservices, Oracle 10g, Weblogic server, junit

Freelancing projects

Project:

1) FAD – Fashion at the doorstep

FAD is an end to end online shopping system. It is an Android application integrated with a third-party payment gateway and a website designed in HTML5 and Bootstrap which is also used as a dashboard by the client.

Environment: Android, PHP, HTML, codeigniter, MySQL

2) Madhyam:

An end to end eCommerce android application system for small scale grocery shopkeepers.

TECHNICAL SKILL SUMMARY

Training	: Attended AWS associate developer training and Basics of Azure
Knowledge and Skill Areas	: Object-Oriented Programming, Data Structures, Restful Web services, Spring, Spring Boot, Machine Learning, Data Science,

Cloud services, HL7, FHIR, Healthcare, Spring, Spring Boot.
Programming/Scripting Languages : Java, Python, R, PHP, JS, JQuery, Unix shell script, Spring MVC.
Database : Oracle 11g, MySQL 5
Development Methodologies : Agile, Scrum, JIRA
Development Tools : Eclipse, PyCharm, Jupyter Notebook, NetBeans, Amdocs proprietary development tools, Android studio.
Integration tools : Jenkins
Version Control tools : SVN, Perforce, Git.
Servers : Apache Tomcat

EDUCATION

Education Level	Passing Year	Institute	Percent	Class
Masters in CS	2015	Pune University	69%	A Grade
Bachelors in CS	2013	Pune University	73%	Dist.
Class XII	2010	Maharashtra State Board	63%	First Class
Class X	2008	Maharashtra State Board	76%	Dist

Strengths

- Good Presentation and demonstration skills.
- Passionate about presenting or communicating skills.
- Quick learner. Ability to learn any system quickly and deeply
- Ability to work under pressure
- Ability to prioritize and organize the tasks and deliver them with high quality
- Good communication skills and exposure to working in a multi-cultural environment

Personal Profile

Date of Birth : 14th June 1991
Sex : Male
Marital Status : Single
Nationality : Indian
Languages Known : English, Hindi, Marathi
Permanent Address : Sr No 23, House No 685, Gurudatta Soc, Balajinagar Pune 411043
Passport : N7134215

I hereby declare that the information mentioned above is true to the best of my knowledge

Kunal L. Dangi

