



# Anup Kumar

Technical Lead

eranupbaranwal@gmail.com ✉

+91 9620444966 📞

Bangalore 📍

anupbaranwal.lovestoblog.com 🌐

linkedin.com/in/anupbaranwal in

github.com/anupbaranwal 🐙

A Technical lead with 10+ years of Experience in Analysis, Design and Development of Software Applications Architecture. I have always put my main focus on quality of the application and followed approaches like Hexagonal Architecture, Behavioral driven development (BDD) and TDDs.

## WORK EXPERIENCE

### Sr. Specialist Software Engineer

Societe Generale Global Solutions Center ✎

08/2017 - Present

Bengaluru, India

A french multinational Investment bank and financial services company

#### Achievements/Tasks

- Migrated Legacy application to Angular 10 and Spring boot application written on Hexagonal Architecture (DDD) along with TDDs.
- Wrote batches and scheduled tasks in spring to automate the monotonous tasks.
- Every development done by me is TDD and BDD driven to make sure the technical and functional quality of application is highest with every commit.
- Created Jenkins pipelines and automated CI/CD processes.
- Wrote Implementation plans for successful delivery of application to production.

### Application Developer

JPMorgan Chase & Co. ✎

07/2016 - 08/2017

Bengaluru, India

An american multinational investment bank and financial services company

#### Achievements/Tasks

- Developed microservice architecture based application called Coverage which tracks asset management part of customers.
- Wrote various PL/SQL queries to perform bulk operations on database.
- The application was developed in AngularJS, Java and Spring boot.

### Senior Engineer

Honeywell Technology Solutions Pvt. Ltd ✎

06/2015 - 07/2016

Bengaluru, India

A Global Fortune 100 technology company that helps everything from aircraft, buildings, manufacturing plants, supply chains etc.

#### Achievements/Tasks

- Worked on software for a voice solution device written mainly in Python and Java.
- Travelled to USA for a business meeting to give my insight and planning of the new application.
- Developed a UI based application in AngularJS to track the stages involved in inspection of aircraft and warehouse events.

## SKILLS

Java

Spring boot

Angular

Kotlin

BDD

TDD

Docker & Kubernetes

Clean code craftsmanship

Consul

Flutter

Hexagonal Architecture

SOLID

Yoeman

Sonar

ELK

## PERSONAL PROJECTS

### Github Crawler ✎

An automating tool that gathers information about repositories by crawling an organization's repositories through GitHub API. It will be able to report very useful information in few seconds !

### Hexagonal App Generator ✎

A CLI based tool to generate a hexagonal spring boot application along with TDDs, BDDs and various plugins to enforce code quality.

### Trade Experts ✎

A flutter application to bring various expert traders at one platform and share their expertise for free. Trade experts also allows user to get a special recommendation on positional trades. The application can run on ios and android both.

## HONOR AWARDS

### Oracle certified Java developer

Oracle University

### Star of the Quarter Award

Societe Generale

### Winner of Taxathon

Societe Generale

### Six Sigma Green Belt

American Society for Quality (ASQ).

### Star performer and Spot awards

Honeywell, JDA, Manhattan Associates

- Earned various Spot and Star performer awards.

## WORK EXPERIENCE

### Software Engineer

JDA Software India Pvt. Ltd

01/2014 – 05/2015

Bengaluru, India

An american software company, providing supply chain management, manufacturing planning, store operations and collaborative category solutions.

#### Achievements/Tasks

- Worked on developing packing solution written in Java and EXTJs for warehouse management.
- Converted existing java based legacy application to new ExtJS and Java based application.
- Wrote fitness tests using selenium to make sure the code quality improves.
- Technical and functional support to stakeholders.

### Software Engineer

Manhattan Associates

08/2011 – 12/2013

Bengaluru, India

An American software company which is best-in-class global solutions provider for supply chain leaders - organizations.

#### Achievements/Tasks

- Developed packing solutions mainly in Java for customers like COLES, eBay, Pepsi etc.
- Develops labour management solution in java and jsf.
- Wrote a tool in jsp and servlet which tracks the changes done by user in the workflow of warehouse management data.
- Worked on production and go live support for the delivery to COLES Australia

## EDUCATION

### PG Diploma in Advance Computing (DAC)

CDAC, ACTS Pune

01/2011 – 08/2011

65%

#### Courses

- Completed 6 months of diploma course from CDAC, ACTS Pune (A very reputed Indian government organization based known for making first super computer in the country)

### Bachelor of Computer application (BCA)

Gwalior Institute of Computer Technology

07/2007 – 12/2010

71%

#### Courses

- Completed my graduation in computer application and science from Gwalior Institute of computer technology. (Jiwaji University)

## LANGUAGES

English



Hindi



## RECOMMENDATIONS

### Anand Tripathi

"Anup is a fantastic person to work with, and is a multi-skilled and insightful colleague. Achievement oriented, responsible and strong and his technical knowledge is deep and thorough. Always maintains very good relation with co-workers and clients and can focus on many tasks at once. He is quick in grasping any new technology and good team player. Great employee with a very strong problem solving skills, I definitely recommend working with him."

### Antara Sinha

"Anup worked on my team as a software developer. During the one year period, he demonstrated excellent technical and cross-team collaboration skills. He has an extraordinary capability to master new technologies rapidly and produce excellent on-time deliverables. Anup demonstrated complete ownership of several product features design and development and was an invaluable resource."

### Pradeep Acharya

"Anup is very hard working man and a good team player. He is a highly committed individual with a great sense of responsibility. Takes complete ownership of assigned task."

### Allaka Viswanath Rao

"He is a very nice guy. He is very talented, hard working, technically very strong and very committed. He is also a very good team player."

## TALKS

Hexagonal Architecture

Presented the talk in Societe Generale with a KATA

Commit and Code Review Guidelines

Presented the talk in Societe Generale with a KATA

Craftmanship

Presented the talk in Societe Generale with a KATA

## INTERESTS

Cooking

Teaching

Drawing