Ankit Kumar

Email: ankitdhar07@gmail.com
Mobile: +31 064 781 4859
LinkedIn:
https://www.linkedin.com/in/ankit-kumar-dhar/
GitHub:
https://github.com/ankitdhar07
Portfolio: https://www.inmywords.in

Technical Skills

Languages:
Java, J2EE, Shell Scripting, Python, C, C++
Technologies:
Spring, Spring MVC, SpringBoot, RESTful Webservices, Docker, Kubernetes
AWS Cloud Services:
Container: EC2 and ECS
Developer Tool: Amazon Correto, EC2 Autoscaling, AWS lambda, AWS Beanstalk
Storage: Amazon S3
Networking and Content Delivery:
Amazon VPC, API Gateway, CloudFront, Route53, Elastic Load Balancer
Database:
MySQL, Oracle, PostgreSQL Documentum, H2 database, Nuxeo, MarkLogic, Hadoop by Horton Works
Tools:
Eclipse, IntelliJ Idea, Putty(Unix), NetBeans, Visual Studio, Apache Nifi
Platforms:
Windows, Windows Server Edition, Linux

Educational Qualification:
Bachelor's in engineering in Information Technology from Rashtrasant Tukadoji University, Nagpur (2010-2014).

Personal Detail:
Date of Birth: 29-03-1993
Marital Status: Unmarried
Residence : The Nederland since 2018

Career Objective:

Motivated software engineer with in-depth knowledge of programming languages and development tools, seeking a position in a growth-oriented organization where I can use my skills to the advantage of the company while having the scope to develop my skills.

Work Experience:

Infor BV	Oct 2019 - Present

Intelligent Open Network middleware product.
Domain: Product Development   **Role:** Software Engineer
▪ Working as Java Engineer for product development and enhancement, and Grid management for coordinating between nodes in a multitenant distributed system.
▪ Working as a CI/CD team member for the monitoring and reporting of the application stack.

Infosys Ltd	Feb 2015 - Oct 2019

2nd Largest Banking firm in The Netherlands :
Smart Document Capture:
Domain: Banking-Financial   **Role:** Sr. Software Developer
• Worked as Java Developer in an agile team for Smart document capture application, done enhancement in Angular and backend codebase written in java and spring 5.
• Capture the data from the scanner, printers and emails, reading the OCR content and loading to database for further process.
• Working in Agile Team and developed a test suite in Selenium using Java and Spring boot to automate UI testing saving 10+ hours in regression testing each sprint.
• **POC** on **Machine Learning** for anomaly detection using unsupervised learning.(KNN and Isolation forest used from Python Library).
Record Keeping Migration:
• Worked as Lead Java developer at offshore for the decommissioning of Documentum and Migrate data to the Solution, provided for the next generation Enterprise Content Management.
• **POC** on **Apache Nifi** for managing all the applications that are deployed on the backend systems to get a more readable and manageable view of the systems.
• Extracting documents from Documentum and Storing in Oracle.
• Transforming documents to enable storage in the backend system
• Loading Scripts for the execution of Loader in the big archival Hadoop database.

1. Intelligent Open Network [Infor BV] from **October 2019 to till date**

Domain: Product Development   **Role:** Software Development

- **Description:** Multitenant deployment of the product and security checks of the Integrated Business Planning.
- **Environment:** Application developed on Java and Spring framework and Cloud deployed multitenant application on AWS cloud infrastructure.
- **Team working and Hierarchy:** Working as a developer for managing the status of the application over cloud platform and responsible for Security of the application and product enhancement.
  Responsibilities
- Application enhancement and deployment in the AWS infrastructure.
- Production issue support of Application deployed in multitenant architecture using SUMO logic to get the logs of the tenant for root cause analysis.
- Fixing the Code quality and security of the application as per the SONAR and Veracode compliance.

2. Smart Document Capture [Infosys Ltd] from **September 2018 to October 2019**

Domain: Banking-Financial   **Role:** Software Development

- **Description:** Requirement was to capture the data from the scanner, printers and emails. The OCR tools was used to extract the data and processed in the Application.
- **Environment:** Coding done in STS in combination of CICD with Jenkins, SONAR and HP-fortify.
- **Team working and Hierarchy:** Worked as a developer for Requirement gathering, development and execution of the assignment till the production deployment.
- **POC** on **Machine Learning** for anomaly detection using unsupervised learning.(KNN and Isolation forest used from Python Library).
- **Responsibilities**
- Writing Restful Webservices, development of application using Java 8 and Spring framework.
- Learning of the documents in the Ephesolft tool for extraction.

3. Record Keeping Migration [Infosys Ltd] from **September 2017** to **August 2018**

Domain: Banking-Financial   **Role:** Software Development

- **Description**: Requirement was to decommission Documentum and Migrate data to the Solution provided for the next generation Enterprise Content Management.
- **Environment:** Coding done in STS in combination of CICD with Jenkins, SONAR and HP-fortify.
- **Team working and Hierarchy**: Worked as a Developer to Extract and transform the documents to enable loading in the New System, in the Scrum team of 7 members.
- **POC** on **Apache Nifi** for managing all the applications that are deployed on the backend systems to get a more readable and manageable view of the systems.
- **Responsibilities**
- Extraction of documents from Documentum and Storing the same in Oracle.
- Transforming the documents to enable storage in the backend system
- Loading Scripts for the execution of Loader in the new System
- Responsible for Code base lining and build using Nexus repository and Jenkins
- Responsible for code build and deployment of releases.

4. Record Keeping Group [Infosys Ltd] from **November 2016** to **August 2017**

Domain: Banking-Financial **Role:** Software Developer

- **Description:** Implementation of Preprocessor to get the data from Various Applications
  The System had multiple source from where they used to get the data like tapes, hardisk and third-party storage. So data was delivered to a NAS (Network Accessible Storage) from there data was preprocessed to suit the need of Transformation module.
- **Environment:** Coding done in STS in combination of CICD with Jenkins, SONAR and HP-fortify.
- **Team working and Hierarchy:** Worked as a Developer to Extract and transform the documents to enable loading in the New System, in the Scrum team of 7 members.
- **Responsibilities**
- Written Preprocessor in Core Java to extract the documents from Zip.
- Implemented Quartz Scheduler cron based, middleware in J2EE, backend in Hibernate
- Undertaking tasks, providing build scripts
- Implementation of new requirements.

- **POC on** Java Machine for enabling systems to produce results based on the previous input stream.

5. [Infosys Ltd] from **July 2015** to **October 2016**

Domain: Telecom **Role:** Software Developer

- **Description:** REST API client to perform CRUD operations on the current Database
- **Environment:** Coding done in Eclipse in combination of CICD with Jenkins, SVN repository as an SCM
- **Team working and Hierarchy:** Worked as a Developer to Extract and transform the documents to enable loading in the New System, in the Scrum team of 7 members.
- **Responsibilities**
- Written Preprocessor in Core Java to extract the documents from Zip.
- Implemented Quartz Scheduler cron based, middleware in J2EE, backend in Hibernate
- Undertaking tasks, providing build scripts
- Implementation of new requirements.
- Responsible for Code base lining and build using GIT repository and Jenkins.