NEHA KOCHHAR
nehakochhar109@gmail.com
(+1)416-318-9951

SUMMARY:

A promising Java developer having experience working with fortune 500 companies.

- Over 13 years of experience in IT industry implementing Object-Oriented Architecture, using Java/C++.
- Experience with designing and developing API using the Spring boot Framework
- Experience with Cloud platforms - Amazon Web Services(AWS) and PCF (Pivotal Cloud Foundry).
- Adapt in API first approach using the Swagger and API documentation using the same.
- Experience with DevOps such as – Urban Code Deployment and Jenkins
- Experience with Source Code Management System such as GIT.
- Good experience in both waterfall and agile Scrum methodologies for development and testing.
- Experience in Analysis, Design, Development, Integration, Deployment and Maintenance of various web and enterprise-level applications.
- Working knowledge of developing/implementing Micro services & Web Services using REST API.
- Experience in Java 8, Spring boot and Micro services.
- Experience in full Software Development Life Cycle (SDLC) - Requirements Analysis, Design, Development, Testing, Deployment and Documentation as well as Agile methodology.
- Ability to work in fast-paced environments and deliver quality output.
- Excellent analytical, debugging, problem solving and communication skills.
- Research, evaluate and synthesize technical information to design, develop and test application software.
- Strong inter-personnel and management skills.
- Experience in server-side configuration, administration, application deployments.
- Plan, design and co-ordinate the development, installation, integration and operation of computer-based systems.
- Assess, test, troubleshoot, document, upgrade and develop maintenance procedures for operating systems, communications environments and applications software.

Strong experience and knowledge in:

- AWS Cloud Services – Cloud Watch, SES(Simple Email Services), SNS(Simple Notification Services) , Lambda and other AWS services
- Spring Boot Framework.
- Rest API's
- Pivotal Cloud Services (PCF)
- Integrations with Google's AdWords and DBM (Double Click Bid Manager) API.
- Integrations with Microsoft Bing API.
- Knowledge of Google's Double Click Search
- Database-MySQL, Oracle and Sybase
- Jenkins for Continuous Integration
- Urban Code Deployment for deploying the projects

- Use of JIRA tool for tracking the tasks
- Use of Confluence for maintaining project related information
- Version Systems (GIT, SVN)
- Project Management tool - Maven , Gradle
- Some knowledge on Kafka and Hadoop
- Swagger and Open API documentation
- Knowledge on Parquet and Avro formats.
- Apache Camel Integration with Spring boot
- Multiple operating systems such as Windows, Linux
- Production deployment experience on AWS EC2 servers, AWS lambda.
- Problem Solving skills
- Coordinating and Organizing
- Researching and Investigating
- Continuous learning
- Flexibility

PROFESSIONAL EXPERIENCE

Application Developer
Loblaw Companies Ltd. (SDM)   November 2022 – Present
- Worked on new enhancements for java spring boot, SWT UI changes within Agile environment
- Worked on fixing legacy application bugs
- Worked on production incidents
- Understanding new requirements.
- High Level Designing and Implementation for new features for the existing application
- Writing Unit test and Integration tests for any new code written, considering code coverage.
- Feature testing support to QA
- All features were a part of continuous integration, followed by Test Driven Development

   Technologies:
- Java 8, Spring boot, GitLab, Micro services, Rest API, JSON, Maven, Junit, Logback, Tomcat Server, Splunk, Dynatrace

Assistant Consultant
Tata Consultancy Services Inc.   November 2020 – November 2022
- Worked on a cloud based application in an Agile environment
- Understanding new requirements.
- Designing and Implementing new features for the existing application
- Helped with story estimations for the team

- Assigning tasks to the team.
- Implementing new features
- API integration
- Resolving tech debts for the application
- Writing Unit test and Integration tests for any new code written, considering code coverage.
- Feature testing support to QA
- All features were a part of continuous integration, followed by Test Driven Development
- Went on maternity leave from Sept, 2021 to Sept 2022

Technologies:

- Java 8, Spring boot, Jenkins, Git hub, Micro services, Rest API Swagger, JSON, Maven, Junit, Mockito, Logback, Tomcat Server, Splunk, Dynatrace

Sr. Software Developer
Canadian Imperial Bank of Commerce (CIBC - Toronto)   March 2020 – September 2020

- Worked for E-banking project at CIBC Bank
- Understanding new requirements.
- Designing and Implementing new features for the existing application
- Resolving tech debts for the application
- Reviewing Test Plan for the features implemented
- Writing Unit test and Integration tests for any new code written
- Feature testing support to QA
- Feature Deployment support for each environment
- Experience working in a Dev Ops focused environment
- Experience of working in an Agile Team.
- All features were a part of continuous integration, followed by Test Driven Development
  Technologies:
- Java 8, Spring, Jboss, Oracle, Linux, Jenkins, Git hub, Micro services, Rest API Swagger, JSON, Maven, Junit, Mockito, Logback, Tomcat Server, Splunk

Sr. Associate Projects
Cognizant Technology Solutions,Canada Inc(Toronto)   October 2018 – March 2020

- Worked on projects for Capital Markets at RBC Bank
- Understanding new requirements.
- Preparing a design plan.
- Experience of working as a single developer for a new integration project for 6 months
- Designed new Spring boot Micro services for the client for 3 different applications
- Experience on Configuring and Deploying the micro services to PCF
- Worked on re-writing an existing applications as a PCF deployed micro service
- Experience working on Waterfall Model.
- Resolving tech debts.
- Reviewing Test Plan.

- Writing Unit test and Integration tests for any new code written
- Feature testing support
- Dev, QA, UAT environment preparations on PCF
- Co-coordinating with other linked projects for any new changes
- Experience working in a DevOps focused environment
- All features were a part of continuous integration, followed by Test Driven Development
- Providing support to business users
- Acting as a guide for production deployments
- Preparing the tasks and delegating to peers at offshore.
- Was responsible for making a project Go Live in 6 months
- Also, worked on bringing another important project for Capital Markets Live with other two members in the team.
- Got some hands-on on Kafka, Parquet files and Hive, created a Kafka Consumer for a new application.
  Technologies:
- Java 8, Spring Boot, Sybase, PCF (Pivotal Cloud Foundary), Linux, Apache Camel, Redis Cache, Jenkins, UCD, Micro services, Rest API, JPA, Solace, XML, Maven, Junit, Logback, Tomcat Server, Kibana

Sr. Software Engineer
Cybage Software Pvt Ltd,Gandhinagar India   *February 2017 – August 2018*

- Worked for Jellyfish client
- Provide support for existing features in the application.
- Sprint planning, task estimations and delegating tasks to the team members.
- Check feasibility of new third party integrations with the application.
- Infrastructure design and setup on AWS cloud environment for new features.
- Enhancing existing features.
- Implementing new features.
- Defect fixing.
- Production deployment on AWS cloud.
- Client support via phone calls and emails.
- Gathering information from the client on new requirements.
- Functional/Technical knowledge sharing sessions to new team members.
- Experience working in a DevOps focused environment
- All features were a part of continuous integration, followed by Test Driven Development
  Technologies:
- Java 8, Spring Boot, My SQL, AWS Cloud, Linux, Jenkins, Git Hub, Micro services, Rest API, Maven, JSON

Sr. Software Engineer
Sterlite Tech, Ahmedabad, India   *June 2015 – January 2017*

- Worked for this product based company
- Design and Development for new features.

- Identified problems and formulated solutions.
- Enhancing existing features.
- Providing technical support to the clients
- Providing QA support
- Bug fixing
  Technologies:
- Java 6, Oracle, Spring, Linux, Git Hub, Jenkins

Trainee/ Software Engineer/ Sr. Software Engineer
Aricent, Gurgaon, India   *October 2010 – January 2015*

- Worked for Cisco Client
- Responsible for providing support to all clients for issues with SS7 protocol
- New Enhancements using MDL(Cisco proprietary language)/C++/Java
- Providing customer support on high severity issues
- Customer interaction via emails and phone calls.
- Delegating tasks to other team members
- Defect fixing
- Writing junits for the features
- Functional/Technical knowledge sharing sessions to new team members
- Awarded Star Performer for two quarters (January to June-2013)
  Technologies:
- Java, C++, MDL(Machine Definition Language), JavaScript, HTML, Solaris, Jenkins, Git Hub, Junit

EDUCATION
Masters of Computer Applications   *July2007 – July 2010*
Banasthali University, India