

Mihir Mathur

647-899-0212 | mihirm0212@gmail.com | www.linkedin.com/in/mihir-mathur779

EDUCATION

Lambton college

Cloud Computing for Big data

Toronto, ON

Jan. 2021 – Aug. 2022

JECRC University

Engineering in Computer Science

Jaipur, IN

Sep. 2016 – June 2020

EXPERIENCE

Software Engineer

April 2023– May 2024

TD Bank

Toronto, ON

- Create and maintain quality code, ensure defect free programming consistent with standards; provide code maintenance and support during testing cycles and post-production deployment and participate in reviewing peer coding.
- Participated in identifying and recommending development / testing solutions / tools in support of project / application objectives.
- Completes unit and integration testing for conformance to standards and adherence to design specifications.
- Comply with well-defined enterprise technology delivery practices and standards and project management disciplines by participating in scope assessment, risk, and cost analysis.
- Assist in the development / maintenance of comprehensive processes for prevention of issues and participate in problem determination and timely resolution of incidents applying appropriate quality measures
- Skills: JavaScript, J2EE, NOSQL, DataDog, Spring MVC, Spring Security, Spring Boot, Spring JPA, OracleDB, MongoDB, SLF4J, SQL, PL/SQL, Restful, Apache Kafka, Docker, Kubernetes, Openshift, Maven, Jenkins, JUnit, Splunk, HTML5, JavaScript, Angular JS, CSS, Node.js, Xml, Json, IntelliJ IDEA, Git, GitLab, JIRA.

Software Developer

May 2022- March 2023

Softco Vision

Toronto, ON

- Involved in all stages of Software Development Life Cycle (SDLC) of the project in Agile methodology.
- Involved in the design of Spring Controller related classes (Controllers, Form Controllers, and Handler Interceptors) suitable for Handset Inventory.
- Designed and developed REST Services using the Spring Boot, Spring Data with JPA.
- Developed optimized algorithms for data processing, improving efficiency by 25% and ensuring real-time data integrity across distributed nodes.
- Skills: Java 1.8, JDBC, lambda expressions, streams, JavaScript, Servlets, JSP's, JDBC, AWS, JPA, Hibernate, IBM MQ, Splunk, SQL, Docker, Oracle 10g, SVN, GitHub, Azure, Node.js, ServiceNow, Apache Tomcat, Autosys, Eclipse, Unix, JUnit, Log4J, Reactjs, HTML, CSS, and Bootstrap, Oracle, GitHub, Microservices, JIRA.

PROJECTS

Crypto Base | *Python, React, Numpy, Plotly*

Jan 2021-May 2021

- Developed a crypto currency prediction website using streamlit, time series model and Arima model.
- The website will display all the necessary things like (Basic information about crypto, their live pricing, 7 days graph, etc.) along with hourly, weekly, and monthly forecasting of crypto coins of a better understanding of crypto currencies.

Phishing Site Prediction | *Python, Pandas, Sklearn, NumPy*

Jan 2020-June 2020

- Analyzed the database of a phishing site, to determine the accuracy of the dataset using different Machine Learning Algorithms, such as Naïve Bayes, Linear Regression, and Random Forest with an accuracy of 76%, 96% and 97% respectively.

TECHNICAL SKILLS

Languages: Java, JavaScript, Python, C/C++, SQL(Postgres), HTML, CSS.

Frameworks: React, Node.js, JUnit, Spring Boot, Spring Security, Hibernate.

Developer Tools: GitLab, Docker, Bitbucket, Google Cloud Platform, AWS, VS Code, Visual Studio, IntelliJ, Eclipse.

Methodologies: Agile, SDLC, Waterfall, JIRA.