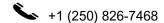
# PARDEEP RATHORE



Major in Computer Science and Minor in Data Science - UBC

Website: https://pardeeprathore.me/ inlinkedin.com/in/deep90 rathore90@hotmail.com github.com/rathore90





#### **Work Experience**

#### SWEETLEGS CLOTHING INC., KELOWNA, CANADA.

FULL STACK DEVELOPER: APRIL 2021 - PRESENT

- Responsible for full stack development including front end, application logic, design, and database
- Maintain, debug and adding new features to the current system
- Build apps as per client's and the business requirements

## MY PORTFOLIO, <a href="https://pardeeprathore.me/">https://pardeeprathore.me/</a>

Fully Responsive Web-app

I have built my portfolio and hosted on a live server. Where you will be able to know about me, my skills, my project work, and other sample work.

#### NOWMEDIA GROUP INC., KELOWNA, CANADA.

WEB DEVELOPER: SEPTEMBER 2020 – MARCH 2021

- Working on LAMP stack
- Developing websites for variety of companies while maintaining consistent feel and brand awareness
- Responsible for full stack development including front end, application logic, and database

#### **SQM GROUP INC.** VERNON, CANADA.

COOP PROGRAMMER: SEPTEMBER 2019 - AUGUST 2020

#### **Project: Client Reporting Tool**

- Maintain and update current systems.
- Work with software development team to learn SQM's processes.
- Implement new features, Hunt and fix bugs.
- Recommend improvements during development process.
- Communicate effectively and work collaboratively with the quality assurance team.

### **Capstone Project**

Software Engineering Project, MAY 2020 to AUGUST 2020

**Client: ResearchTube** (Video Hosting Platform for researchers)

- Developing .Net core application with SQL server and MVC architecture.
- Configure, install, and run SQL server on the docker container.
- Create and manipulate the database with Entity Core Framework: Data Migration and Fluent API.
- Run app and the database on the same docker container
- Build CI pipelines to build and test on GitHub CI server (GitHub
- Implement Stripe API for payment, and Identity API for user creation
- External authentications (Gmail and Facebook), Email verification, and User profile page

#### **Technologies:**

PHP(Laravel), Ruby, Ionic Vue. React HTML, CSS, JavaScript jQuery, Bootstrap **MVC** MySQL

#### **Technologies:**

**HTML** CSS JS (Vanilla JavaScript), **jQuery** 

#### Technologies:

PHP(CakePHP) MySQL HTML, CSS, JavaScript jQuery, Bootstrap **MVC PhpMyAdmin** 

#### Technologies:

C# .Net Core Framework SQL Server **Entity Core Framework** HTML, CSS, JavaScript MVC. WebAPI GitLab, Visual Studio, Todd

#### Technologies:

C# .Net Core Framework SQL Sever Docker Entity Core Framework HTML, CSS, JavaScript Jira, GitHub, GitHub Action (Continuous Integration) MVC, WebApi

# **EDUCATION**

#### THE UNIVERSITY OF BRITISH COLUMBIA

Okanagan, Canada, 2017-2021 BSc. - Major: Computer Science

Minor: Data Science GPA: 3.90/84%

Related coursework: Computer Programming I and II, Data Structure, Database Systems, Introductory Statistics, Calculus I, II, and III, Software Engineering, Data Analyst, Web Programming, HCI, and Machine Learning, Computer Vision, Capstone Project: Research Tube, Operating System, Analysis of Algorithms, Project Management, and Computer Networking.

#### **PUNJAB TECHNICAL UNIVERSITY**

Ludhiana, Punjab India, 2012-2014 MBA in International Business

#### **PUNJAB TECHNICAL UNIVERSITY**

Ludhiana. Puniab India. 2008-2011 BCA in Computer Application.



#### **AWARDS**

#### **Deputy Vice Chancellor Scholarship**

UBC Okanagan, BC, Canada, 2018 & 2020.

An academic distinction awarded by UBC to students across different faculties to recognize their strong performance and commitment to academics.

#### PROGRAMMING LANGUAGES

JAVA/C#/PHP SQL/MySQL JavaScript/Angular





#### SKILLS & ABILITY

- Three years of experience in Java, C#, JavaScript programing and Junit/Coverage testing.
- Understanding of Object-Oriented Design/architecture, Algorithms, Data structures.
- Experience in Web development with HTML tags, CSS, JavaScript, Rest APIs.
- Working Experience of MySQL, SQL Server, UML modeling, and database designs.
- Working knowledge of Natural Language Processing (NLPs).
- Knowledge of networking protocols.
- Knowledge of the software development cycle: Agile(scrum/XP)/Waterfall.
- Experience with source version control; GitHub.
- Knowledge of Linux and Windows Server.
- Understanding of Docker containerization technology.



# PROJECT WORK

Chatbot, for a blind date, GitHub link:→ • Software Engineering Project: Jan.- Apr. 2019

Movie Rating Prediction & Recommender System, Machine Learning Project, GitHub link: → • Machine Learning Project: Jan.- Apr. 2019