Priya Bhatti

Vancouver B.C. | bhattip96@gmail.com | priya-bhatti.github.io/My-Website

HIGHLIGHTS AND QUALIFICATIONS

- Bachelor of Science Combined Major Biology & Computer Science
- Experience programming in vb.NET, C#, TypeScript, HTML/CSS, T-SQL, PL-SQL
- Experience with Oracle Database and Microsoft SQL Server
- Highly organized and well developed time management skills

EDUCATION

Bachelor of Science – Combined Major Biology & Computer Science	Grad: May 2020
University of British Columbia, Vancouver, BC	
Uppsala University, Uppsala, Sweden (Exchange)	Jan - Jun 2017

WORK EXPERIENCE

Junior QA Engineer   Sept 2020 - Present
Trulioo, Vancouver, BC

- UI automation testing (C# framework and Typescript framework with Selenium), contribute to code review process
- API testing, Manual Testing, Regression Testing, Smoke Testing
- Effectively communicating with Product and Dev Teams
- Tools: Visual Studio (C#), VS Code (Typescript), Postman, Bitbucket, TestRail, Jira, Confluence

Programmer Analyst – (CO-OP)   Jan 2019 – Aug 2019
Fisheries and Oceans Canada, Vancouver, BC

- Database (Oracle/PL-SQL):
  - Designed and implemented tables, triggers, and procedures based on client requirements
  - Identifying problematic data, analyzing and normalizing data provided by scientists, and maintaining nightly refresh scripts
- Web applications maintenance:
  - Fix bugs or add new features/enhancements as requested by clients
  - Angular, ngrx state management, html/css, typescript, C#, .NET
- DevOps: Research and implement use of ansible on Windows 10 to automate management and deploying to Windows IIS server

Programmer Analyst - (CO-OP)   May 2018 – Dec 2018
Statistics Canada, Ottawa, ON

- Added modifications and features to a survey application by using vb.NET, vba, and SQL with Microsoft SQL Server:
  - SQL: creating tables, stored procedures, triggers, and conducting queries to update the database as required by clients
- Migrated a temporary tracking application in Microsoft Access to a .NET forms application with MS SQL Server backend.

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TECHNICAL SKILLS

- SQL (T-SQL, PL-SQL), Microsoft SQL Server, Oracle Database, basic Tableau
- vb.NET, C#, Typescript*, HTML/CSS, bash, R/RStudio
- JIRA, Confluence, Postman, Figma
- IDEs: Visual Studio Code, Visual Studio, IntelliJ

PROJECTS

PERSONAL

Personal Website

https://priya-bhatti.github.io/My-Website/
- HTML, CSS

Lucy's Doughnuts (Mockup)

https://github.com/priya-bhatti/Doughnut_Mockup/blob/master/README.md
- Practice for CSS grid and animating images on scroll

Improving the User Experience of Disney+
medium article
- interviewing users, analyzing gathered data, applying changes

COURSE

SuperRent (CPSC 304)

https://github.com/priya-bhatti/SuperRent/blob/master/README.md
- CRUD website using php, SQL, and Heroku

CPSC 310 – Software Engineering
- Full stack web development project developed in TypeScript. Enabled effective querying of metadata from around the UBC campus
- Server side done using Node.js

CPSC 210 – Software Construction
- Programmed with Java to finish the implementation of a partially constructed Android App to support route searching, XML parsing, GPS mapping
- Used JUnit testing to verify code

LAB COURSE EXPERIENCE

BIOL 337 - Genetics Laboratory (A+)
Laboratory course demonstrating fundamental principles of inheritance. Must keep track of multiple experiments involving *C.elegans* running at various stages while coordinating with group members.
Skills: Teamwork, organization, time management, report writing, conducting presentations
Technical: DNA extraction, PCR, Crossing

VOLUNTEER EXPERIENCE

Animal Care Volunteer   March 2021 – Present
Wildlife Rescue Association, Burnaby, BC
- Support animal care techs by ensuring animals are fed and in clean enclosures

Museum Education Volunteer   May 2016 – May 2018
Beaty Biodiversity Museum, Vancouver, BC
- Engage guests of all ages through discussions and activities and promote learning about biodiversity