

Bhavyata Shah

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LINKS

Github: [bhavyata9](#)
Twitter: [bhavyata_shah](#)
Personal Website: [bhavyata9.github.io](#)

QUALIFICATIONS

LANGUAGES & FRAMEWORK

Java • C++ • C • \LaTeX
Arduino • XML • Git
HTML5 • CSS3 • JavaScript • Bootstrap

UNIVERSAL

- Responsible, detail-oriented and reliable
- Outstanding customer service skills
- Working proficiency in French
- Motivated by success & problem solving

SELF INITIATIVE LEARNING : UDACITY

COURSES:

- Developing Android Apps
- How to use Git & Github
- Intro to HTML & CSS
- JavaScript Basics
- Linux Command Line Basics

COURSE-RELATED PROJECTS:

- Birthday Card App
- Personal Website

ACTIVITIES & INTERESTS

ACTIVITIES:

- Basketball
- Reading

INTERESTS:

- Hackathons
- Programming
- Travelling

EDUCATION

UNIVERSITY OF WATERLOO

BSE SOFTWARE ENGINEERING

HONORS (Co-op)

Class of 2020 | Waterloo, ON

RELEVANT PROJECTS

ORB IT! | CLASS PROJECT

Oct 2015 – Nov 2015 | <https://github.com/omstrumpf/orbit101>

- Worked with Orbit BoosterPack and Tiva C Series Launchpad to create a version of the game "Bop-it"
- Ensured proper output, display and execution by persistent testing
- Familiarized with numerous Arduino features and applications such as sound and display
- Implemented data structures in C for string manipulation

IMAGE MANIPULATION APPLICATION | HIGH SCHOOL PROJECT

April 2015 | <https://github.com/bhavyata9/Image-Manipulation>

- Designed a basic Photoshop application using Java by manipulating 2D arrays, and array lists to create rotations, flips and other functionality (warm, cool and sepia)
- Managed user-picture preference in a local machine directory

BLACKJACK GAME | PERSONAL PROJECT

Dec 2013 | <https://github.com/bhavyata9/BlackJack>

- Simulated a blackjack game using java concepts such as conditional statements, 1D arrays, and loops
- Included the use of several GUI and object-oriented programming principles

EMPLOYMENT HISTORY

SHOPPERS DRUG MART | CASHIER

Dec 2014 – Aug 2015 | Markham, ON

- Provided excellent customer service by answering queries in a friendly and timely manner
- Expanded sales by increasing the number of optimum card sign ups per week and lottery sales
- Developed teamwork skills by performing opening and closing procedures with a team of coworkers

CENTENNIAL COLLEGE | IT ASSISTANT

Feb 2014 – Jun 2014 | Scarborough, ON

- Performed various levels of functional testing with computers, printers and other types of hardware to fix defects for staff and students at the college
- Conducted routine procedures to ensure existing computers met school approved specifications
- Maintained and cataloged imaging units, toners, and power cables in all devices around the campus

HONOURS AND AWARDS

2015	Certificate of Distinction: Canadian Computing Competition (130 of 1200)
2014	Outstanding Achievement in Computer Science Award (Out of 300)
2013	Distinction: Cayley Math Contest: High Achievement (Top 15%)