

# Arundhati Bagayatkar

3A Computer Science and Business Administration • University of Waterloo • 2014-2019  
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## Summary of Skills

- Languages: C, C++, Javascript, Python, VBA, VBScript, HTML, CSS, Bash, Racket (Scheme), MATLAB, R
- Experienced in Object-Oriented Programming, AGILE software development with clean and efficient code
- Tools, Frameworks and Databases: Git, Sublime Text, Vim, XCode, SQL, Linux, Unix, Bootstrap, UFT, MS Visual Studio
- Proficient in all Microsoft Office applications including MS Excel, MS PowerPoint and MS Access
- Highly motivated with excellent leadership, communication and decision-making skills
- Innovative problem solver who has the ability to solve challenging problems quickly and under pressure
- Analytical thinker and a passionate learner
- Effective team member who can adapt quickly to new environments
- Results-driven; can work well with minimal supervision

## Work Experience

### QA Analyst

The Cooperators, Guelph

January 2016 – April 2016

- Worked as a part of a team in AGILE software development with regular sprints and scrums to monitor our work
- Programmed intensively with VBScript to update our UFT tool to link with the datasheets
- Commended for being a fast-learner and providing quick solutions
- Was responsible for reporting any JIRAs onto the database and maintaining cross-department communication with a Business Analyst to monitor discrepancies
- Utilized VBA to run macros in MS Excel and used SQL to gather data from our database

### Junior Accounts Manager

Young Entrepreneurs in Toronto, Toronto

June 2015 - August 2015

- Worked as a part of the Marketing team and conducted marketing research to assess clients' needs and successfully determine appropriate advertising solutions
- Interacted with numerous clients and presented our ideas to them effectively through the use of PowerPoint presentations
- Managed an account base, closed sales and processed the Customer Service Agreements

### Software Tester

Digital Alchemy Pvt. Ltd., Mumbai, India

April 2014 - May 2014

- Worked as a part of the software testing department and helped in identifying and reporting bugs using Bugzilla
- Tested different interfaces of the Kwazulu-Natal Economic development and Tourism Website
- Ensured the efficiency and functionality of the website

### Teaching Assistant

Center for Special Education, Indian School Muscat, Oman

May 2014 – June 2014

- Implemented interpersonal skills with the children based on their individual educational goals
- Improved the participation rate of the classroom by engaging children in new activities

## Education

### Candidate for Bachelor of Computer Science

September 2014 – Present

University of Waterloo, Waterloo, ON

- Developed a Chess and Chamber Crawler (Dungeons and Dragons) game using C++ in a Linux environment with a graphic interface for chess
- Utilized several design patterns such as MVC, Visitor, Decorator and Factory to ensure code is flexible

### Candidate for Bachelor of Business Administration

September 2014 – Present

Wilfrid Laurier University, Waterloo, ON

## Activities and Achievements

- Working on my own startup project - a social app that lets students find social gatherings around them
- Working on developing an E-Commerce Website
- Member of the Marketing Advisory Board at the University of Waterloo
- Tutor for Linear Algebra at Waterloo Students offering Support
- President's Entrance Scholarship, University of Waterloo (based on a score of 94.2% in grade 12)
- Math Department Entrance Scholarship (based on Euclid scores), University of Waterloo

May 2015 – August 2015

May 2015 – August 2015

2014

2014

## Non-Academic Activities and Interests

- Passionate about Photography, Architecture, Travelling, Swimming and Scuba-diving
- Administrator of the Passion for Architecture and Photography Facebook Page : [www.facebook.com/passionforarchitecture](http://www.facebook.com/passionforarchitecture)