

Kashyap Thakkar

46 Terrace Dr, Hamilton, ON L9A 2Y6 | (C) 289-689-1873 | kashyapthakkar1199@gmail.com

Summary:

Experienced Computer Engineering student with valuable programming skills and problem-solving passion. Excellent communication skills, great analytical skills and ability to work precisely in any driven environment. Self-motivated and self-learner with curiosity to develop and to learn about emerging technologies.

Technical Skills:

- **Programming Languages/ Technologies:** Python, Java, JavaScript, jQuery, HTML, CSS, PHP, Swift, C#, Ruby, jQuery, Bootstrap
- **Frameworks:** Node.js, React.js (Redux), Django, ASP.NET, Laravel, CodeIgniter, Mustache, Vue.js
- **Database:** MongoDB, MySQL, PostgreSQL, Redis, MSSQL, ORACLE, SQLite
- **Application Deployment:** AZURE, AWS, Heroku, Docker, GoDaddy, WordPress
- **Operating System:** Linux, Windows, MacOS
- **Testing Knowledge:** Blackbox and Automation testing (Katalon Recorder, JUnit, Selenium)
- **Tools:** PyCharm, MS Visual Studio, NetBeans, Eclipse, Atom, MS Office, Notepad++, Visio, MS Project 2016, VS Code, Android Studio, Katalon Automation Recorder, XCode
- Hands-on experience with Git (bitbucket, GitHub, Gitlab)

Technical Work Experience:

Software Developer Coop | Mohawk College, Hamilton, ON

May 2019 - Aug 2019

- Worked in consultation with faculty advisors from software development Mohawk College, business analysts, business analytics, and project manager
- Worked on designing and creating a web solution of cloud accounting portal for FlowCPA using HTML/CSS, JavaScript, jQuery, Bootstrap, PHP, MySQL, and other web technologies
- Helped understand the client requirements and suggested deployment options
- Wrote automated test scripts using Katalon Studio
- Assisted in developing new features and functionality for applications as per requirements as well as in identifying and debugging issues in code

Software Developer Student | Mohawk College, Hamilton, ON

Jan 2019 - April 2019

- Created a prototype for Flow CPA in requirement gathering phase as a part of OCE/NSERC Project
- Helped business analysts, business analytics students in requirement gathering by creating wireframes in early phase of project
- Wrote automated test scripts using Katalon Studio and documented the test results for next phase
- Attended regular weekly meetings with the FlowCPA clients, Project Manager and other Team Members

Software Tester | Ledstar Inc., Woodbridge, ON

Jan 2018 - Aug 2018

- Configured various manufactured PC boards and controllers
- Assisted in testing PC applications for bugs
- Documented test results, and kept track of bugs found in product
- Assisted senior engineers in testing dynamic message sign (DMS) controller firmware
- Took part in Writing test scripts to verify functionality

Kashyap Thakkar

Education:

Computer Systems Technology - Software Development (Co-op)

Jan 2017 – Dec 2019

Mohawk College, Hamilton, ON.

Overall GPA: 81

Technical Academic Projects:

Technoholic – ecommerce website:

Sep 2019 – Dec 2019

- Created a fully functional responsive eCommerce website from scratch for final project
- Technologies used: HTML5, CSS3, JavaScript, jQuery, PHP, Bootstrap, MySQL, Katalon Studio
- <https://csunix.mohawkcollege.ca/~000742712/projects/Capstone/>

Payment Processing with Stripe API:

Dec 2019

- Create a subscription app using Stripe API that allows customer user to create and manage subscriptions and payments methods.
- Design web application frontend using Mustache, Backend using Nodejs and Express and implemented Two-factor authentication using Twilio API

SMS bot with Faas and DBaas:

Oct 2019

- Created a serverless SMS bot using Twilio, which uses a microservice (DBaas) to store application data
- Technologies used: HTML5, CSS3, JavaScript, jQuery, Node.js, WebSocket, Twilio, Redis, SQLite, GitHub API

Slackbot with YELP API:

Sept 2019

- Created a Slackbot using Node.js and YELP API that delivers information about local restaurants according to commands delivered in the Slack chat window
- Technologies used: Node.js, YELP API, SQLite, Slackbots

Flow CPA

Aug 2019

- Created a web-based solution for local startup accounting company named Flow CPA as a part of applied research project
- Worked in a group with other students to meet client's requirements and meet deadlines on time
- <http://flowdiy.co/>

Explore Hamilton:

Dec 2018

- A web application called Explore Hamilton which helps users to explore different tourism places located in Hamilton city
- Created a responsive web design to render well on small devices (i.e. Android/iPhone)
- Used Hamilton open data for this application
- Technologies used: HTML5, CSS3, JavaScript, jQuery, PHP, Bootstrap, BING maps
- <https://csunix.mohawkcollege.ca/~000742712/release/>

LinkedIn | <https://www.linkedin.com/in/kashyapthakkar1/>

Personal Site | <http://kashyapthakkar.com/>

GitHub | <https://github.com/kashyapthakkar>

References | Available upon request