

DYLAN GREENE

Software Engineer

Ottawa, Ontario, Canada
greenedy@hotmail.com

I'm a software professional with experience in full-stack development and AWS technologies. I hold a BASc in Software Engineering from the University of Ottawa and currently enhance applications at the Canada Border Services Agency. My career includes impactful roles in government IT, where I've supported various technical projects from development to deployment. I thrive in roles that merge technical challenges with collaborative solutions.

PROFESSIONAL EXPERIENCE

Programmer/Analyst at Canada Border Services Agency (May 2019 - Present)

- Full-stack development of web applications using Java, JavaScript, and SQL. Full-stack development of cloud applications. Proficient in AWS services: CloudFormation, API Gateway, Lambdas (Node.js), Cloud9, CodePipeline.

Junior Programmer at Canada Border Services Agency (May 2018 - August 2018)

- Assisted in full-stack development of an internal web application using Spring Framework, Hibernate, JQuery, JavaScript, HTML, JSP, and SQL database. Collaborated with team members and stakeholders through stand-up meetings, emails, and demos/presentations. Updated intranet web pages to newer versions of a front-end framework (WET3 to WET4).

Junior Programmer at Canada Revenue Agency (September 2017 - December 2017)

- Supported internal search team with various search applications and maintained web crawler configurations. Developed an automated server "health check" Java program to monitor server status and database information via email. Implemented unit tests with JUnit for one of the internal search applications and utilized Git Extensions for project management.

IT Analyst at Royal Canadian Mounted Police (January 2017 - April 2017)

- Provided level one technical support by phone and email to users across Canada for IT software, hardware, and connectivity issues. Managed Help Desk service requests using call tracking software and ensured timely follow-up services. Escalated complex incidents to higher support levels when necessary.

Junior Support Analyst at Fisheries and Oceans Canada (May 2016 - August 2016)

- Handled setup, shipment, and deployment of notebooks and desktops for users. Maintained an up-to-date inventory of imaged workstations. Collaborated with clients and technical staff to resolve issues. Actively participated in weekly meetings.

EDUCATION

University of Ottawa (2014 - 2020)

Bachelor of Applied Science - BASC, Software Engineering (CO-OP)

SKILLS

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| • Programming | • AWS CloudFormation | • Java |
| • Amazon Web Services (AWS) | • JavaScript | • SQL |