Aoun Rizvi

43 Madelon Dr., Ottawa, ON K2J5C5
Email: aounrizvi@live.com
Cell: (613) 854-8470

EDUCATION

Carleton University   Ottawa, Canada
Systems and Computer Engineering
2008 - 2013
Undergraduate

University of Ottawa
Engineering Management (part-time)
Sept. 2015 – May 2017
Masters

PERSONAL PROJECTS

Web 3.0   **June 2021 – Present**

- Back-End
    - Solidity
    - HardHat / Truffle
- Front-End
    - React / NextJS
    - TailwindCss
    - NodeJS
    - EthersJS
- Cloud Platform: AWS
    - AWS CDK
    - Using AWS to deploy the app front-end
- GitHub: https://github.com/Bumble-Buzz/

WORK EXPERIENCE

IBM   Ottawa, ON, Canada
DevOps Engineer   **January 2020 – Present**

- Job description
    - Support development team
    - Automate tasks to make pipeline efficient
    - Improve pipeline for stability and efficiency
    - Implement CI/CD solutions
- Technologies
    - Jenkins pipeline (groovy)
    - Travis
    - Artifactory for storying NPM/docker/maven artifacts
    - Grunt as a task runner
    - Webpack for bundling
    - Working with IBM cloud and Kubernetes

Software Developer   **May 2018 – January 2020**

- Front-End development
    - JavaScript the primary language
    - React JS
- Testing frameworks

- o Intern & Jest unit testing framework
- o Intern with Selenium for integration tests
- Administrative tasks
  - o Worked in a Agile work environment
  - o Part of the automation guild to ensure best test strategy

Cenx   Ottawa, ON, Canada
Software Support Engineer   **July 2017 – February 2018**
- Software Support
  - Support clients, as big as Verizon
  - Responding on calls and pagers
  - Responding to issues 24/7
  - Keeping system up and running at all times
- Scripting
  - Bash scripting is a major part of the job
  - Keeping all scripts up to date in an everchanging environment
  - Ensuring all scripts meet coding standards
  - Ensuring al scripts are generic enough to be configured on any system
- Administrative Tasks
  - Keeping all support tickets up to date
  - Following up with client key stakeholders on a regular basis
  - Investing time to learn on upcoming products in the pipeline

Recognia   Ottawa, ON, Canada
Software Developer   **May 2013 – July 2017**
Worked in key projects for Recognia to help clients in making smarter decisions when buying or selling stocks and options. Created back-end processing applications and front-end widgets to create full solutions for our clients.
- Participated in daily standups up update the team on progress
- Took part of bi-weekly Scrum meetings to help pick stories for the sprint
- Participated in retrospective meetings to identify sprint positive and negative aspects of the given sprint
- Developed new products for stocks and options to further expand the company's vision
- Performed key role to understand and maintain legacy products in Perl
- Deployed services on Wildfly
- Used Hibernate to access database from different services
- Deployed different services on Amazon Web Services (AWS) like EC2, S3, RDS
- Worked with XML and XSLT
- Developed REST API to serve data to frontend
- Created front-end widgets in AngularJs /AngularJs 2
- Gained knowledge in HTML / CSS and JavaScript / TypeScript
- Working closely with the Project Management team to improve the front-end products to have keyboard accessibility

Reference Letter Available Upon Request