

RIPUDAMAN THIND

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SUMMARY

I'm a fourth-year Computer Science student with a variety of experiences in my field with a focus on self-improvement in my personal life and my professional career

EXPERIENCE

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|------------------------------|---|
| January 2020-April 2020 | Junior Software Developer, Swartz [4 months] [Start-Up] <ul style="list-style-type: none">Developed Mobile Application Prototypes for both iOS and Android using React Native with TypeScriptLed the Development of testing the final prototypes for continuous integrationContributed in design and dealt with feedback from daily users |
| May 2019-December 2019 | Software Developer Co-Op, USNR [8 months] <ul style="list-style-type: none">Assisted in requirement gathering, design, development and documentation for various enterprise softwareLed the design and development of neural networks for species detection of wood improving the results from 56% to 94%Did hands-on work with bioluma sensors to understand and improve how data was being collected and used for various neural networks across the company |
| January 2019-April 2019 | Research Assistant, Thompson Rivers University [4 months] <ul style="list-style-type: none">Upgraded the scripts being used by the professor from Perl to PythonLed the coding side of the project. Researched the best approaches that could be incorporated for accurate results low runtime |
| September 2018-December 2018 | Teaching Assistant, Thompson Rivers University [4 months] <ul style="list-style-type: none">[Python and C#] Assisted the professor with managing evaluations of course assignments, quizzes and development of feedbackTutored students who needed extra help outside classroom hours |
| April 2018 – January 2019 | Cashier, Walmart [10 months] <ul style="list-style-type: none">Gained people skills by processing people's transactions and providing good customer service |

EDUCATION

Bachelor of Computing Science, Thompson Rivers University, Kamloops, BC
GPA: 3.31
4th Year with Ongoing Minor in Business Management [2016 – 2021]

KEY SKILLS AND CHARACTERISTICS

- Languages** – JavaScript, Python, Java, MySQL
- Technologies/Frameworks** – Git, Slack, Node.js, Bootstrap, React, React Native, OpenCV, Vision, various Oss,
- Non-Tech Software** – Proficient in MS Office, Audacity, Photoshop, Lightroom, Figma and Axure
- Certifications, projects and additional experience** – Have various certifications, projects, endorsements and other non-tech work experience up on my GitHub and LinkedIn linked above
- Adaptability** – Learnt various skills and languages on the job while also researching efficient ways to complete projects
- Teamwork** – Have worked in various teams using both Kanban and SCRUM for both professionally and for volunteer projects

ACTIVITIES AND INTERESTS

I love longboarding, videogames and collecting fountain pens in my leisure time.