Abhi Verma Computer Engineering Student

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TECHNICAL SKILLS

Programming Languages: Java, C, Python, HTML, CSS, JavaScript

Software Tools: React, Flutter, Node.js, Express.js, MongoDB, Git

Other Tools: MATLAB, Arduino, Verilog, ARM, ModelSim, Quartus, Slack

EDUCATION

University of British Columbia

Bachelor of Applied Science - Computer Engineering

Expected Graduation: May, 2026 CGPA: 90.1%

EXPERIENCE

UBC Launch Pad, University of British Columbia **Software Developer**

January, 2023 - Present

- Committed to developing software projects within a collaborative and professional framework
- Able to meet other tech enthusiasts, work in a team environment and learn about professional development tools and principles
- Fuels creativity as everyone generates potential app ideas and then form teams based on shared interests to work together tirelessly throughout the year

Henry Wise Wood High School, Calgary, Alberta **Computer Science TA**

September, 2021 - December, 2021

- Evaluated and gave feedback on assignments which included work with object-oriented programming, data structures, iterative and recursive functions in Java
- Programmed testers for each assignment to allow students to assess and fix their code
- Created PowerPoint tutorials and sample projects on how to use Java Swing

TECHNICAL PROJECTS

EpiLog, UBC Launch Pad (Team Project)

January, 2023 - April, 2023

- Learned and utilized Flutter as the front-end framework in order to make a mobile health app that assists individuals with epilepsy and their caregivers in tracking seizures
- Gained experience working with Figma and developed strategies to design an attractive and interactive user interface
- Collaborated with other team members using Git and Slack

Movie Review App. Personal

April. 2023

- Developed a full stack application using HTML, CSS and JavaScript along with Node, js and MongoDB
- Utilized an API to display the latest movies on the homepage as well as search for any movie in order to post reviews online while being hosted on a Replit server

The Verma Blogs, Personal

December, 2023

- Learned and utilized React to create a personal blog site where users can read and post blogs
- Created a local database file to store blog data which can be expanded to a database program

AWARDS

Trek Excellence Scholarship, University of British Columbia

2023

• \$1500 awarded for being in the top 5% of the applied science faculty

Alexander Rutherford Scholarship, Government of Alberta

2022

• \$2500 awarded for having an average above 80% in high school

INTERESTS & ACTIVITIES

Programming personal projects, playing basketball, regularly working out and watching the latest movies