Abdul Khalifa

604-773-3056 | akhalifaa99@gmail.com | linkedin.com/in/abdul | github.com/abdul

EDUCATION

University of British Columbia — Vancouver, BC
Bachelor of Computer Science, Minor in Business — *September 2024 – September 2026*

University of British Columbia — Vancouver, BC
Bachelor of Applied Science, Civil Engineering — *September 2017 – May 2022*

EXPERIENCE

Software Developer Intern — September 2025 – April 2026
IFS Copperleaf — *Vancouver, BC*
- Incoming Fall 2025 Co-op with the IFS Copperleaf PlatOps team.
- Tech Stack: C#, Angular, .NET Framework, Oracle Relational Database, AI: Cursor and Claude

Software Developer — May 2025 – Present
UBC Envision — *Vancouver, BC*
- Built a dynamic recruiting portal using Astro, Express.js, and Tailwind, allowing applicants to explore **10+** roles.
- Implemented card-based grid layout with Fuse.js-powered search and role-type filters to streamline navigation.
- Collaborated closely with designers to translate Figma mockups into accessible, production-ready code.
- Used Multer and fs.unlink to securely handle temp file uploads, enforce size limits, and automate cleanup.

Project Coordinator — July 2022 – September 2024
Ghella Canada — *Vancouver, BC*
- Led **50+** coordination meetings with BC Province reps and stakeholders to track milestones and mitigate issues.
- Analyzed site costs and labor productivity using Excel, identifying trends and reducing monthly overruns by **5%.**
- Identified inefficiencies in site execution and introduced a workflow adopted team wide for concrete pour plans.
- Acted as a central liaison between engineering, construction, and quality teams to ensure smooth project delivery.

PROJECTS

AI Equipment Tracker | *React, Vite, Tailwind CSS, Express.js, Supabase, Open AI API* — July 2025
- Built a full-stack AI-powered equipment rental tracker using React and Supabase with **5+ core features**.
- Planning an Express.js API to connect OpenAI with Supabase data, enabling chatbot based responses to users.
- Reduced manual coordination time by **30%** through automated logging, pricing, and message generation.
- Enabled real-time tracking of **100+** assets with Supabase and secure role-based access control.

Resume Analyzer Web App | *Python, Flask, spaCy, HTML, CSS, Flask-Login, Git* — May 2025
- Built a full-stack web app that analyzes resumes against job descriptions using **NLP** to suggest improvements.
- Used spaCy to extract and compare keywords, achieving **80%** alignment accuracy between resumes and jobs.
- Integrated Flask-Login to manage secure, personalized user sessions and analysis history.
- Delivered a clean, interactive UI with match scores and keyword suggestions, reducing tailoring time by **50%**

Personal Finance Budgeting App | *Java, Swing, JUnit, Git* — January 2025
- Developed a desktop app that allows users to log, categorize, and visualize financial transactions.
- Implemented persistent file-based storage, enabling users to save and reload their data seamlessly.
- Used Java collections to optimize real-time insights, loading categorized summaries in under **1-second**.
- Built robust unit tests with **JUnit** to validate key features and improve overall code reliability.

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL (PostgresSQL), HTML, CSS
Frameworks: React, Flask, Django
Developer Tools: Visual Studio Code, Github, Git, Docker
Libraries: Pandas, NumPy, Matplotlib, Scikit-learn, TensorFlow, Keras, PyTorch, NLTK

VOLUNTEER AND INTERESTS

Volunteer: Product Management Club Member, Hackathon (nwPlus HackCamp - Nov 2024)
Languages: English, Arabic