Paige Ingram

(604) 765-7037 linkedin.com/in/paige--ingram github.com/paige-ingram

Completion: December 2024

TECHNICAL SKILLS

Programming Languages: Java, Python, C++, C, JavaScript, TypeScript, Ruby on Rails, HTML, CSS, SQL, R, FTL **Frameworks:** React.js, Node.js, Express.js, jQuery, Flask, scikit-learn, Pandas, NumPy, Matplotlib, PyTorch **Software/Other:** Unix, AWS, PostgreSQL, Docker, Figma, Tableau, Blender, Snowflake, Power BI, JSON, Git

EDUCATION

The University of British Columbia, Vancouver, BC, Canada

BCom, Combined Major in Computer Science and Business (BUCS)

• UBC Presidential Scholarship (2020-2024); Dean's Honour Roll (2020 – 2024)

Prince of Wales Mini School, Vancouver, BC, Canada

• Governor General's Academic Medal (99% average); Top Female Athlete Award (2015-2020)

PROFESSIONAL EXPERIENCE

AMAZON, Software Development Engineer Intern, Vancouver, BC, Canada

June – August 2024

Completion: June 2020

Tools: Java, Javascript, FTL, Git, ¡Query, AWS, Brazil

- Implementing auto read one-time password (OTP) during sign-in for android mobile web application using WebOTP API to increase worldwide sign-in success rate by 1.5% (40M annual customers)
- Generating a \$9M annualized impact on gross sales revenue (projected)
- Increasing New to Amazon (NTA) customers by 0.55% or 22,780 new customers annually (projected)
- Conducted Operational Readiness Review (ORR) including security and user permission assessments

LULULEMON, Project Manager Intern, Vancouver, BC, Canada

June – August 2023

Tools: Power BI, Jira, Confluence

- Initiated and managed RPA (Robotic Process Automation) implementation, saving \$360K annually
- Collaborated with Product and Operations to craft multi-functional requirements

KLUE, Software Engineer Intern, Vancouver, BC, Canada

May – August 2022

Tools: Ruby on Rails, REST APIs, Webhooks, Git, R, Docker, Unix

- Designed, scoped, and implemented proof of concept (POC) for page monitoring software integration
- Developed robust client-server interactions and API endpoints in Ruby on Rails using MVC framework
- Reduced irrelevant page changes by 95%; provided insights regarding key M&A decision, avoiding an estimated \$2M in acquisition and integration costs

GRANTME, Data Scientist Intern, Vancouver, BC, Canada

May – August 2021

Tools: SQL, Python, Snowflake, Google Data Studio, Holistics Data Modelling

- Engineered 30 live dashboards featuring process behaviour charts for KPI analysis using DMAIC
- Led weekly strategic reviews with senior executives, leveraging dashboard insights
- Reduced annual recurring software costs by 28% (\$60K) through company-wide audit and data analysis

GRANTME, Project Manager Intern, Vancouver, BC, Canada

May – August 2020

- Designed and gained approval from CEO to launch in-app Tutoring Program; launched MVP 2 weeks later
- Led the validation of the in-app tutoring experience; recruited, trained, and managed tutors
- Organized and ran 125+ webinars, supporting over 1500 high school students on their applications

TUTOR WITH PAIGE, Founder and Academic Tutor, Vancouver, BC, Canada

August 2017 – April 2021

Designed an e-commerce website to acquire clients; tutored 1000+ hours in Math and Physics

SOFTWARE PROJECTS

Realm, <u>devpost.com/software/realm-m4hnos</u>, Best Security Hack Prize & Cyber Mindset Prize

April 2024

 Developed custom model to predict user ovulation day and utilized the Cohere Retrieval Augmented Generation (RAG) API to provide mental health, exercise, and nutrition advice based on phase of cycle

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Aviary, devpost.com/software/aviary-hmcbs6

March 2024

- Trained a recommender model to suggest Arc'teryx products based on user profiles
- Implemented a React-based personality quiz to assign users an outdoor adventure intensity profile

Dear Hiring Manager, devpost.com/software/dear-hiring-manager, Cohere Sponsor Prize

March 2023

 Created a full-stack web application with React.js and Express.js to develop a cover letter generator based on user-inputted resume and job description; implemented a "career coach" feature

myFit by Aritzia, devpost.com/software/myfit-by-aritzia

January 2023

Built a 3D body visualizer for Aritzia's e-commerce platform using Blender, HTML, CSS, and JavaScript

LEADERSHIP EXPERIENCE

GIRLSmarts4Tech, Workshop Leader

2023 – Present

- Led interactive workshops on internet of things (IoT), programming with Raspberry Pi, and UI/UX design **UBC BizTech Club**, *President*, ubcbiztech.com; instagram.com/ubcbiztech 2022 2023
 - Led largest business and technology club at UBC with 500+ members and 100+ professional partners
 - Managed 42 executive members to execute ten events including two hackathons, three technology conferences, two case competitions, and several workshops, benefiting over 1200 students
 - Spearheaded UBC's largest technology conference, BluePrint 2023, with headline sponsor Tesla

UBC BizTech Club, Internal Lead

2021 – 2022

• Spearheaded recruitment for 15 open positions; mentored team members and led feedback sessions

UBC BizTech Club, *First Year Representative*

2020 – 2021

• Executed Tri-Mentorship program; secured year-round mentorships for 80 students and professionals **Lieutenant Governor's Youth Advisory Council of British Columbia**, *Council Member* 2019 – 2022

Advocated for solutions to social issues related to democracy, reconciliation, diversity and inclusion

Be the Change Club, Founder & President

2018 – 2020

• Led 105 members over two years to organize seven fundraisers & six educational campaigns addressing the global water crisis, global inequities in education, local food insecurity, and other social injustices

Here4 Peers Club, Leader

2018 – 2020

• Led interactive workshops on mental health education for 200+ students at local elementary schools

Wellness Wednesday's, Founder & Leader

2019 - 2020

• Led 30 students bi-weekly in meditation, relaxation techniques, and practicing gratitude

"Tracks" Documentary, Co-Producer & Co-Director, vimeo.com/270724349

2018 - 2019

Produced documentary addressing racism in Vancouver; 1st Place: Vancouver International Film Festival

AWARDS & SCHOLARSHIPS

Terry Fox Humanitarian Award (in title) • Diversity Award • Kindness Foundation of Canada Scholarship • Ken Annandale Humanities Scholarship • Lives that Make a Difference Award • Soroptimist Violet Richardson Award • Here4Peers Scholarship • Lord Kitchener Inspiration Award • Phillip Paulson Scholarship

ATHLETICS

Long-Distance Running: train 4 days/week; (1:35 PB half-marathon time)

Indoor Cycling Instructor, UBC Recreation: teach Power Cycle classes 2 days/week

Boxing, UBC Boxing Club: train 2 days/week

Beach Volleyball, Sideout Beach Club: competed on Volleyball BC Beach Tour for 8 years

Other: Tennis, Soccer, Ultimate, Spikeball, Kayaking, Paddle boarding, Pickleball, Swimming

BC School Sports Zone Scholarship

June 2020

• Top Female Athlete for 2015-2020; awarded for exceptional athletics, service and leadership in community