

Shafquat Ul Bari

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Post-Graduation Work Permit valid to June 13, 2027

EDUCATION

The University of British Columbia, Vancouver, BC, Canada

BSc in Computer Science

Sep 2019 – May 2024

WORK EXPERIENCE

Brain Station 23, Dhaka, Bangladesh

SQA Engineer I (QA/Test Automation Engineer)

Feb 2025 – Jun 2025

- Automated UI and API tests for Grameenphone's MyGP app (21M+ MAUs) using WebdriverIO, Mocha, Appium, and Node.js
- Embedded test suite in Jenkins/LambdaTest CI/CD; tracked via Jira Agile sprints, reducing bugs by 30 percent and regression time
- Led code reviews, framework refactors, RD optimizations, and mentored a new team member

Trainee, Software Engineer

Oct 2024 – Jan 2025

- Developed full-stack projects using Django/React and MERN; created the PharmaSphere platform (see Projects)
- Designed a CamScanner-inspired mobile app prototype using Figma following UI/UX best practices

Outlier, Remote (Oakland, CA, USA)

AI Trainer and Prompt Engineer (Freelance)

Dec 2024 – Jan 2025

- Evaluated and improved AI-generated responses for accuracy, clarity, and factual relevance, reducing hallucinations and enhancing reliability across use cases
- Wrote and edited challenging prompts to test and fine-tune large language models, contributing to safer and more helpful AI systems

AI Data Labeling Startup, Vancouver, BC, Canada

Co-Founder and Engineer

Jul 2024 – Oct 2024

- Designed and implemented large-scale data cleaning workflows with Google Cloud (audio) and MongoDB (metadata)
- Built a React Native and Node.js audio labeling app; onboarded 500+ contractors for multilingual dataset creation
- Focused on underrepresented languages like Bengali and Urdu to diversify training corpora

TECHNICAL SKILLS

Languages: JavaScript / TypeScript, Python, Java, C++, SQL

Frameworks/Libraries: React.js, Node.js, Express.js, Django

Testing: WebdriverIO, Playwright, Selenium, Appium, XCUITest, Mocha, Chai

Database/Cloud: MongoDB, Google Cloud Storage, Supabase

Tools: Jenkins, Postman, Jira, Git

PROJECTS

PharmaSphere E-commerce Platform (MERN)

Nov 2024

- Built a real-time pharmacy e-commerce system with full admin control: products, orders, reviews, and live chat (Socket.io)
- Integrated Stripe payments, JWT-based authentication, and AI-powered prescription scanner (Google Vision API)
- Designed scalable backend and modular frontend to support future mobile integration and OCR tool expansion