

Shahana Kabir

shahana.kabir@gmail.com | 403-399-5792 | Vancouver, BC | [LinkedIn](#)

Highlights

- Completed full-stack web development bootcamps with BrainStation and Lighthouse.
- Learned excellent customer-first mindset from two years of work experience as a technical sales engineer.
- Learned effective teamwork as an engineer working on a large mobile phone company.
- As an engineering graduate, learned to research and solve hard technical problems.

Education

- Diploma in Web Development, BrainStation, April 2021
- M.Sc. in Electrical Engineering, University of Calgary, 2012
- B.Sc. in Electrical and Electronics Engineering, Bangladesh University of Engineering and Technology (BUET), 2007.

Web Development Skills

- Frontend: React, JavaScript, HTML, CSS, SCSS, Bootstrap.
- Backend: NodeJS, Express, RESTful API, SQL
- Others: Git, Unit tests, Jest, Jira, Figma, Scrum

Experience

Freelance Web Developer (Sep, 2020 - Current)

- Built several web applications to learn and practice web development skills. e.g [classified listings](#), [childcare provider search](#), [inventory management](#)
- Developed frontend and backend features for these apps using ReactJS, NodeJS, Express, HTML, BootStrap, SCSS, etc.
- Worked in collaborative projects with five other developers using Scrum and Jira.
- Communicated with clients to understand, develop, and build features based on their requirements.

September, 2014 - September 2020

- Took care of my family of four with two young children.

Technical Sales Engineer, Allstream, Canada (Sep, 2012 - Sep, 2014)

- Prepared business cases and financial analysis profiles for voice and data network products based on customer needs.
- Resolved customer support escalations for technical issues.
- Managed unified communications vendor relationship with Cisco.

Research Assistant, University of Calgary (Jan, 2010 - Apr, 2012)

- Researched in the area of nano-technology.
- Designed, developed and tested a 130nm high frequency microchip.
- Published the research outcome in a renowned [journal](#).

System Engineer, Grameenphone Ltd. (Jun, 2007 - Aug, 2009)

- Designed cellular network for voice and data traffic in a team of 12 to handle 10M mobile phone subscribers.
- Worked with partner teams to design redundancy and resilience for dealing with outage and traffic surge.
- Provided technical support and guidance for cellular network rollout and scaling.

Professional Trainings

- Manifesto of Software Craftsmanship - LightHouse Labs, Calgary, 2020.
- Question based selling techniques for clients, Allstream, Toronto, 2012
- Cisco Sales Expert, CCENT
- Sales Engineer Bootcamp Training – Unified Communications sales techniques, Allstream, Toronto, 2012.