# SAHEJDEEP SINGH

+1-250-797-7957 • Surrey, B.C • saheiboparai99@gmail.com • https://www.sahei.dev

### **SOFTWARE DEVELOPER**

### **CAREER SUMMARY**

I'm a Computer Science graduate from Vancouver Island University with strong fundamentals in web development. I have a proven track record of developing and deploying full stack applications with user-friendly interfaces and robust backends employing various front-end and back-end technologies. I'm an enthusiastic hands-on learner and I'm excited to bring my skills and drive to contribute to a forward-thinking company.

## **TECHNICAL SKILLS**

- Programming Languages: JavaScript, Python, C++.
- Web Development: React, Next.js, HTML/CSS, Tailwindcss, Flask, Node.js, Express.js, Auth.js.
- Databases and ORMs: PostgreSQL, MongoDB, SQL/NoSQL, PlanetScale, Prisma.
- Tools and Platforms: Git, GitHub, VS Code, Firebase, Vercel, RDS AWS.
- Design Tools: Photoshop, Illustrator, Figma.

# **RELEVANT PROJECT WORK**

### \*Featured Project\* DCPLN. - https://dcpln.vercel.app/

- ~ Code: https://github.com/Sah3i/dcpln
- ~ Stack: Next.js, Tailwind, Flask (Python), PostgreSQL, RDS-AWS, Vercel
- Developed with Next.js and styled with Tailwindcss resulting in an intuitive and visually appealing user interface.

Completed: December, 2023

Completed: August, 2023

- Implemented a robust backend using Flask and utilized PostgreSQL for efficient database management.
- Leveraged Amazon Web Services (AWS) to host the PostgreSQL database on RDS, guaranteeing high availability and reliability.
- Enhanced application security by integrating JWT authentication, safeguarding user data and access.
- Successfully deployed the application on Vercel, optimizing performance and user experience for a seamless online presence.

### Dayflow - <a href="https://dayflow-app.vercel.app/">https://dayflow-app.vercel.app/</a>

- ~ Code: <a href="https://github.com/Sah3j/dayflow-app">https://github.com/Sah3j/dayflow-app</a>
- ~ Stack: React, Next.js, Auth.js, Prisma, Planet Scale, Tailwind, Vercel
- Worked with Next.js framework and its various features, server-side components, dynamic routes, and data fetching.
- Implemented authentication and authorization using Auth.js with various providers.
- Set-up database on Planet Scale and displayed familiarity with SQL queries in Planet Scale web console.
- Obtained proficiency with Prisma while connecting front-end to the database.
- Styled application using Tailwind CSS and Deployed on Vercel.

Sahejdeep Singh, B. Sc Page 1 of 2

# SAHEJDEEP SINGH

+1-250-797-7957 • Surrey, B.C • saheiboparai99@gmail.com • https://www.sahei.dev

### **WORK EXPERIENCE**

# Staples Canada - Surrey, B.C

June 2023 - Present

### **Services Supervisor**

- Collaborate with fellow store leaders to establish and achieve sales goals and targets.
- Facilitate regular team communication to reinforce the link between store financial success and bonus programs.
- Engage with customers, fostering strong relationships, and effectively selling solutions and add-on sales.
- Coordinate with other store leaders to optimize service execution, enhancing overall productivity.
- Successfully execute and communicate promotional initiatives, ensuring a comprehensive understanding of flyer and promotional items.

# Staples Canada - Surrey, B.C

Sept 2018 – June 2023

### **Technology Sales**

- Successfully recognized and converted sales opportunities by establishing strong connections with customers and understanding their needs.
- Provided technical support to customers by troubleshooting and resolving issues with their computers and printers, as well as setting up new devices, which helped improve customer satisfaction and loyalty.
- Maintained company merchandising standards to ensure a visually appealing and organized store environment.
- Proactively identified opportunities for improvement and effectively communicated suggestions to management, contributing to store's overall success and growth.

### **EDUCATION**

**Vancouver Island University** - *Nanaimo, B.*C

Sept 2017 – Dec 2022

Bachelor of Science (B.Sc.) - Computer Science

Sahejdeep Singh, B. Sc Page 2 of 2