

# ABNEET PABYAL

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## SKILLS

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**Languages:** Javascript, CSS, HTML  
**Frameworks:** React, Node, Express, Angular, Tailwind  
**Technologies:** MongoDB, AWS, Azure, Figma

## EDUCATION

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**Southern Alberta Institute of Technology** 2017 - 2022  
*BBA - Applied Business Administration (Marketing)*

**InceptionU** 2022 - 2023  
*Certificate - Full Stack Developer*

## PROJECTS

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### Masahe - Massage Scheduling App

- Developed a mobile-focused web application using **ViteJS**, decreasing client-application latency by over **100%**.
- Implemented scheduling and rating of profiles stored in an authenticated **Firebase** instance between client and massage therapist.
- Optimized sorting and search queries for end-users, streamlining quick and accurate results based on criteria such as rating, location, and availability.

### Park n' Bark - Park Finder

- Engineered a Geo Location Application employing a **MERN** stack, and **Map Leaflet** library to leverage accurate real-time location data.
- Optimized a Calgary-specific database through **MongoDB**, enabling rapid querying & retrieval of park information, and enhancing the database's accuracy and utility.
- Formulated a **bespoke** machine-learning algorithm through **ML5 JS** to leverage **AI** identification of a dog breed through user-uploaded images.

### Spooky Spaces - Terminal Game

- Built an interactive 4 player text based board game using HTTP API calls with **Javascript** and **ExpressJS**.
- Enabled seamless gameplay with **NodeFetch**, **Express** server, and **async functions**, minimizing latency and optimizing server response times for an immersive user experience.

## WORK EXPERIENCE

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**The Source** 2021-2023  
Sales Associate

- Cultivated strong customer relationships by leveraging effective communication and interpersonal skills, resulting in increased customer satisfaction and retention rates.