Arshdeep Singh

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Education

Jan 2018 |
Aug 2021

Honours Bachelor of Technology (BSD) in Software Development, *Seneca College*, GPA: 4.0, *Toronto, ON.*

Work Experience

Aug 2019 –
Present

Software Developer, *Nexus Health Inc.*, Toronto, ON.
- Created first market ready minimum viable product, leading a team of three.
- Used react native and AWS to create a full stack system on track to be patented.
- Conducted product requirements and tech stack research, delivering ahead of schedule.

Aug 2019 –
Jan 2020

Junior Software Developer, *Mixto Card Conceptions Inc.*, Mississauga, ON.
- Developed an Angular app facilitating a multi role, highly customizable insurance portal.
- Consulted for NoSQL architecture based on industry standard design patterns.

Mar 2019 –
Jul 2019

Research Assistant, *Seneca College*, Toronto, ON.
- Conducted data and process analytics research for Ample Organics.
- Visited on-site facilities to create process flows for new and anticipated use cases.

Skills

Languages	HTML/CSS, C/C++, JavaScript/TypeScript, Java, Python, PL/SQL, Bash
Frameworks	Android, Angular, ReactJS, React Native, NodeJS, Nginx, ExpressJS, Agile
Databases	MongoDB, DynamoDB, SQLite, PostgreSQL, SQL Server, MySQL
Other	Git, Github CI/CD, RESTful APIs, Linux, Object Oriented Programming, AWS

Projects (Open source only)

Capstone Project, *Angular, NodeJS, MongoDB, Git/Github.*
A Customer and Order management system for a green cleaning and stitching business
https://capstone.arshwaraich.com

VPS Management, *Ubuntu 16.04, Let's Encrypt, Nginx, NodeJS.*
Set up a VPS for hosting personal projects (Personal drive, web based SSH console etc.)
https://arshwaraich.com, https://console.arshwaraich.com

Awards

President's Honour List, *Fall 2018, Summer 2019, Fall 2019, Winter 2019.*
The President's Honour List recognizes consistently outstanding achievement by students
Seneca College