# **Navroop Chahal**

Seeking a position as a computer science intern/Co-op to gain some hands-on experience and further improve my skills and knowledge as a Computer Scientist EDUCATION

## **University of Calgary,** Calgary, AB — BSC in Computer Science

September 2017 - Expected in 2022

- Coursework in Java, Python, C, Cython, AARCH64 Assembly, Data Structures and Algorithms in Java, Software Eng., Discrete Mathematics, Data Science, Into in Info Sec and Security
- Clubs: Member of APICS Ucalgary 2019, CalgaryHacks2020 and Indian Student Association 2019
- Alexandra Rutherford Scholarship, 2017

#### **EXPERIENCE**

## **Tip-Top Tailors,** Calgary, AB — Sales Associate/Cashier

May 2019 - Sept 2019

- Implemented up-selling strategies such as recommending accessories and complementary purchases to boost revenue.
- Analyzed and properly processed product returns, assisting customers with finding alternative merchandise to meet needs.
- Organized racks and shelves to maintain store visual appeal, engage customers and promote specific merchandise.

## **Cineplex Odeon VIP,** Edmonton, AB — *Server/Runner*

Feb 2017 - Aug 2017

- Managed food preparation activities, such as cutting ingredients to size and preparing sauces and garnishes.
- Developed attention to the detail to deliver food at the restaurant standards and served them on time
- Maintained composure and work quality while under stress.

## **PROJECTS**

# Chess — Fall 2019 School Group Project - Java

- Designed a multiplayer and single player Chess game made through Java
- Made the single game work with AI on easy, medium and hard difficulty with GUI
- Available on my GitHub account under the repository

## **Quote Generator** — Fun Side Project

- Implemented a simple Quote Generator Website with the addition to post it on twitter feature
- Implemented with HTML5, CSS and JavaScript and API
- Available on GitHub account under the repository

## University Schedule Builder — Winter 2021 School Group Project

- Implemented fully functioning University Schedule Builder for Data Base Management Systems Class
- Implemented with MySQL, HTML5, CSS, PHP, C#, JSON and API
- Available on GitHub under the repository

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#### **Sources**

LinkedIn:

https://www.linkedin.com/in/navroop-chahal-b172111b3

GitHub: GitHub:

https://github.com/nchahal3

### Languages

Programming Languages: Python, Java, JavaScript, SQL, HTML5, CSS, Assembly, Cython, C#, JSON, Haskell

Operating Systems: Unix/Linux, Mac OSX, MS Microsoft, iOS, Android, Oracle, Microsoft ASP.NET

**Development Software:** Eclipse, GNU Emacs, Text Editor, NetBeans, Atom, Visual Studio Code

**Algorithms:** Proficient Knowledge in Data Structures and Algorithms in Java

Others: Ability to handle many responsibilities and high desire to learn necessary skills for the job. Work effectively and efficiently with coworkers. Excellent written and communication skills.

## **Certificates**

Udemy Data Structures and Algorithms: Deep Dive Using Java

Code Academy Learn Java Course

Udemy Learn Python Programming Master Class

Udemy SQL - MySQL for Data Analytics and Business Intelligence

#### **Extra-Curricular Activities**

Member of the High School Senior Men's Basketball Team

High School Athletics Award

Member of 810 Air Cadets

Red Storm Basketball Academy U-15 Trainer

### References

Available Upon Request