

CHIRAG NAGPAL

+65 83606092 | chiragwork02@gmail.com | www.linkedin.com/in/chirag0201

EDUCATION

Singapore Management University

Singapore | 2021 - 2025

Bachelor of Science majoring in Information Systems (Digitalisation and Cloud Solutions)

G.D Goenka Public School

New Delhi, India | 2007 - 2021

Relevant STEM Modules : Physics, Mathematics, Computer Science

SKILLS

- Python
- JavaScript (JS)
- NodeJS
- CSS
- Scikit Learn
- HTML
- Django
- Tableau
- MS Office
- SQL

COMMUNITY SERVICE

- Student Teacher for 2 students in Ang Mio Kio Primary School (Mathematics & Science)
- Involved in Slum Teaching for 4 years as the volunteer head along with organising 14 academic and cultural workshops

AWARDS

- Magna Cum Laude Award for securing 3.64/4 GPA
- Excellence Scholars Award for 3 consecutive years due to an aggregate score of 98% and 97.6% in class 10th and 12th respectively

HOBBIES

- Basketball
- Tennis
- Football
- Movie Making
- Guitar
- Electric Keyboard
- Driving
- Cooking

INTERESTS

Software Engineering | Full Stack Development | ML & DL | Product Management | Technical Operations | NLP

WORK EXPERIENCES

Tagteam Technologies (TicTag) | Singapore | August 2022 - Present Technical Operations and Product Management Intern

- Process automation to improve the overall data handling speed allowing for a smoother flow of end-to-end operational processes using Python and Javascript
- Generated innovative solutions to quicken turnaround time while maintaining +99.5% accuracy, 0% churn rate, and strong customer relationships with more than 5 clients
- Worked in-depth with the Product Team to introduce new features to the mobile application through constant UAT Testing

Siemens | New Delhi | May 2022 - July 2022

Software Engineering Intern

- Designed a customised Django-based CRM System for managers allowing for faster access and mapping of Customer Information with their employees and allotted tasks
- Developed Trend models for company's employee claims of the past 2 years using Excel Analysis and Tableau thus assessing sensitive and unguided claims resulting in newer and tighter measures for claim approval
- Assisted the Sales Department by building an Excel - Python Web Application using Openpyxl, Pandas, and NumPy thus optimizing the Inter-Excel data transfer processing

CellStrat | Bangalore | March 2021 - October 2021

Product and GTM Intern

- Upgraded the process of ML and DL open pack generation to increase the adaptability of the platform thus increasing the corporate deploy percentage by up to 20%
- Collaborated with more than 5 educational institutions for starting the Python ML and DL coding bootcamps resulting in an upgrade of the active user count by up to 600

Unhad Organisation | New Delhi | March 2020 - May 2020

Front-End Software Intern

- Aided the development of a multi-platform mobile application using Appery.io and Mobile Readie thereby speeding up the process of the launch
- Liaised with the front-end developer team to improve the CSS, HTML, Javascript functionality of the Unhad Website

LEADERSHIP & CO-CURRICULARS

- **SMU ICON | Events Deputy Director**
 - October 2021 - Present
- **Unhad Organisation | Head Coordinator**
 - June 2017 - January 2021
- **G.D Goenka Public School | School Captain**
 - May 2019 - May 2020
- **G.D Goenka Public School | Basketball Team Captain**
 - August 2018 - November 2020