

# Nawjeet Sing Kanhye



*In a Programmer's Story, Binary Universe, and Visionary Codes*

Experienced Software Developer with an illustration of working in the IT industry. Skilled in software programming and conversant with different Operating Systems. Strong developing professional with a Double Major in BCom, Business Information Technology & Systems (BITS) from Curtin University.

## Contact



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## Top Skills & Technologies



Python



Linux



C#



Windows



Unix



Mac OS X

## Experience



### Automation Developer

April 2020 - Present

7th Floor, NexTeracom, Cybercity, Ebene, Mauritius

Design, build, configure and manage intelligent automation applications using Python, UNIX and Bash to meet business process and client requirements.



### Artificial Intelligence Developer Intern

August 2019 - September 2019

11th Floor, NEX Tower, Rue Du Savoir, Cybercity, Ebene, Mauritius

Designed, developed and tested a Face Recognition Windows application using AI, Python and Flask library for enhanced security access options.



### Software Engineer & Artificial Intelligence Intern

December 2018 - February 2019

18 Jules Koenig St, Port Louis, Mauritius

Developed a website using Michelin's API services and JavaScript for distance calculation and developed a Face Recognition application using Python on Mac and Linux.



**Curtin Mauritius**

### **IT Support Tutor**

September 2019 - October 2019

June 2018 - November 2018

September 2017 - November 2017

Moka, Mauritius

Helping peer students understand the logic of C# and better develop their programming skills. Assist in writing efficient codes on a weekly basis.

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### **Freelance Software Developer**

July 2017 - July 2017

Camp Benoit Petite-Rivière, Port-Louis

Developed a scoreboard, Windows-based software application for Impact Production Ltd, for the event U-17 Beach Handball World Championships 2017 held at Flic-en-Flac.

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### **Trainee Web Designer**

July 2016 - July 2016

Ebene Junction, Cybercity, Ebene, Mauritius

During this web design training, I learned various web technologies such as, HTML5, CSS, JavaScript and PHP.

## Education



**Curtin University**

Bachelor of Commerce • Double Major • Australia  
Business Information Technology & Systems • BITS  
2017 - 2019



**CHARLES  
TELFAIR  
CAMPUS**



South Metropolitan • TAFE • Western Australia  
Diploma of Software Development  
2016 - 2017



Mahatma Gandhi Secondary School  
Moka, Mauritius  
2006 - 2014

# Achievements

## ✔ Service Leadership Award • Challenge Trophy by Avipro Ltd

TAFE Graduation Ceremony • May 2018

Achieved a leadership award for being a role model to other students during my studies in diploma. Performed several support classes and helping my peers to excel.

# Information System & Technology Project

## ✔ BIRGER. Final Year Project • ISTP

OCR Handwritten Recognition software using Artificial Intelligence  
March 2019 - May 2019








Developed an OCR Handwritten Recognition software using Python and Computer Vision (KNN and Pytesseract) to scan and extract texts from documents (png, jpg, docx and pdf). The dataset used was: EMNIST and the selected development environments were: Mac and Linux. Included an OCR zone area to scan the required part.

## ✔ WordPress ePortfolio

Business Web Technologies • May 2019

This project involved the construction of my ePortfolio using WordPress. The website consists of 5 pages namely, homepage, resume, achievements, blogs and contact. Feel free to view my e-portfolio.

## Skills

	Python	●●●●○
	UNIX	●●●●○
	C#	●●●●○
	Json	●●●●○
	Java	●●●○○
	PHP	●●●○○
	Illustrator	●●●○○

## Languages



## Certifications

  
Splunk 7.x Fundamentals  
April 2020



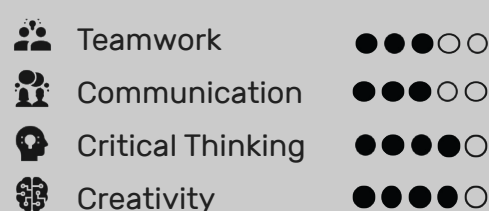
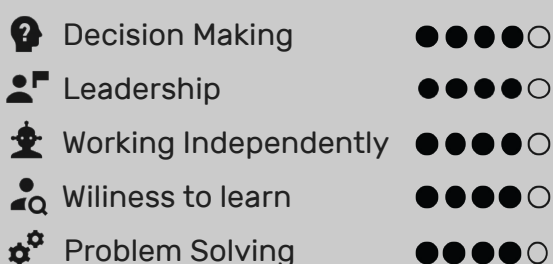
AWS Cloud Practitioner  
Jan 2021 - Jan 2024  
[bit.ly/nawjeet-aws](https://bit.ly/nawjeet-aws)

# Career Vision Statement 2020 - 2025

My goal is to become a founder of a software, an innovative leader in the IT industry, an iOS developer and a non-commercial music producer.

To achieve my dreams, I aim at questing for a successful completion of my doctorate degree, enrolled and forward to learn new cutting-edge technologies while making music a hobby. I make full use of my critical thinking and attention to detail. I am also determined to achieve my goals by improving creativity upliftment and seeking wisdom and insight knowledge.

## Enterprise Skills



## Volunteer Experience

### ✓ SD Worx Ambassador

Google DevFest • Technology • October 2019

This gave me the opportunity to learn on Google's new cutting edge technologies and integrate the Artificial Intelligence geek community held at SUP-INFO International University, Pierrefonds Campus.

Careers for Tomorrow Festival • Networking • August 2019

Developed leadership and marketing skills; I also demonstrated determination and dedication to the event held at Curtin Mauritius.

### ✓ Scouting Volunteer

International Handball Federation (IHF) • Sports • July 2017

Experienced team management, scouting and developed analytical skills and making proper assumptions about the played matches.

### ✓ Street Light Volunteer

Porlwi by Light • Arts & Culture • December 2016

Developed team leading skills and managing team's tasks on site. I was responsible to report any issues to the management.