Programmes d'enseignement coopératif

Co-operative education programs

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uOttawa

Curriculum vitae

Resumé

Last Update: September 21, 2021

PERSONAL DATA

Neel Patel
Unit C 178 Woodridge Crescent
Nepean (Ontario)
K2B 7T2

Language of correspondence	Citizenship	
ENGLISH	**International**	
Employment Equity	Security clearance	
	No	

ACADEMIC DATA

Program of studies	**Master of Computer Science (Co-op)**
Year Level	**M**

Work term information

Term	Employer	Overall evaluation
1. 2022, Winter		
2. 2022, Summer		

* a blank field in the - overall evaluation - column means that the evaluation has not yet been submitted by the employer

Neel Patel

LANGUAGES

Language Name	Speaking Level	Writing Level	Comprehension Level
English	Fluent	Fluent	Fluent
Hindi	Fluent	Fluent	Fluent

EDUCATION

January 2021 - January 2023	**Master of Computer Science** University of Ottawa, Ottawa, ON

July 2016 - August 2020	**Bachelor's in Information Technology** Gujarat Technological University, India

- Scored 9.8 GGPA in my undergraduate studies

Relevant courses

- Object-Oriented Programming with Java
- Algorithms and Data Structures
- Artificial Intelligence
- Web Development (PHP, JavaScript, CSS)
- Databases
- System Programming
- Computer Networks
- Operating Systems

April 2013 - March 2016	**Secondary and Higher Secondary Education** Manav Kendra Gyan Mandir School, India

- Achieved 9.8 CGPA for my secondary schooling
- Scored 90% in my higher secondary schooling

SKILLS

Programming Languages

My Work: Github
My Site: Neel_Patel

Python and Django

- Coded a bio-metric face payment system with OpenCV, to make payments at stores directly from your account
- Implemented an online certificate generator using graphic tools and PHP
- Designed a terminal tool to scrap user details from their LinkedIn account
- Automation with selenium and python
- Object-Oriented Programming with python
- Libraries: Pandas, Numpy, OpenCV, OS, Requests

PHP

- Build, a website to automate student registration and fee payment for my institute
- Designed the backend, for the bio-metric and certificate generator projects
- Implemented, a result analysis tool to get insights into the performance of University students
- Coded, a nutrition tracking site for athletes during a hackathon competition
- Developed, an online quiz module for my institute technical festival

Java And Android

- Build, a website for the college management system
- Developed a mobile application for students visiting Sudbury for the first time to

help them explore the city
- Designed, an android application to monitor and track nutritional information.
- Object-Oriented Programming with Java

C++
- Object Oriented Programming with C++
- Build a banking application using OOP concept

Technical Skills	**Operating System**
	• macOS
	• Linux
	• Windows
	Tools
	• GIT
	• Shell Scripting
	• Docker
	• Linux command line tools
	• AWK
	Design and Editing
	• Abode XD
	• Bootstrap
Communication	**Oral**
	• Empathic listener and persuasive speaker
	• Excellent presentation and negotiation skills
	Written
	• Writing creative or factual
	• Confident, articulate, and professional speaking abilities

WORK EXPERIENCE

September 2021 -	**Teaching Assistant**
	University of Ottawa
March 2020 - August 2020	**Web Developer Intern**
	Shaurya Infotech, India
	• Build a website that supports athletes to monitor diet and fitness with real-time collaboration.
November 2019 - January 2020	**IT support intern**
	Best Seller, India
	• Responsible for developing websites and providing IT support to clients
June 2018 - August 2018	**Python Developer Intern**
	Conscript HR Advisors Pvt Ltd, India
	• Built a web scraper to extract information from Linked-in using sales navigator
	• Automated the process of sending messages on Linked-in from the terminal

OTHER INFORMATION

Co-Curriculum	• Received coveted Devang Mehta IT award for academic excellence
	• Received laurels for being the top performer in my institute for all the terms
	• Shortlisted among the top 5 students for a summer internship at Laurentian

University, Sudbury, ON
- Won a state-level coding competition
- Member of Academic Committee of Computer and Information Technology, Fund Raising teams
- Volunteered multiple workshops for WordPress, Python, and C++
- Active participant of Swachh Bharat Abhiyan (Clean India Mission)
- Participated in multiple hackathons
- Attended special lectures for compilers and interpreters at IIT Bombay, India
- Participated in various sporting events for Basketball, Cricket, Football

Contact Details

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REFERENCES

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Neel Patel

Courses

Code	Title	Term	Grade	Units
		2021, Winter		
CSI5167	HUMAN-COMPUTER INTERACTION MOD		B+	3.00
CSI5386	NATURAL LANGUAGE PROCESSING		A+	3.00
CGPA				
		2021, Fall		
COP 100	CO-OP Professional Development			0.00
CSI5137	Selec. Top. Soft. Eng. Cat. E			3.00
CSI5155	Machine Learning			3.00
CGPA				
		2022, Winter		
CSI5101	KNOWLEDGE REPRESENTATION			3.00
CSI5180	TOPICS IN ARTIFICIAL INTELLIG.			3.00
CSI5311	DISTR. DATA. & TRANSAC. PROCE.			3.00
CGPA				

------- End of course list -------

Legend
Grades

10=A+	9=A	8=A-	7=B+	6=B	5=C+	4=C	3=D+	2=D	1=E	0=F

Symbols

()= Credits not granted	*= Excluded from average	ABS= Absence
ADD= Additional to requirements	AUD= Auditrice/auditor	CR= Credit
CTN= Continuing	DFR= deferred	DNW= See: ABS
DR= Dropped	H= Honours	HP= Out-of-program
EIN= Failure/Incomplete	NC= No credit	NNR= Not available
NS= Unsatisfactory	P= Pass	S= Satisfactory
SCO= Insufficient credits		