

# Ashok Chand

## Full Stack Developer

Having Logical and result driven Full Stack developer with skills related to Java, HTML, Python, CSS, JavaScript, React and Node.js dedicated to build user-focused websites and applications utilizing databases such as SQL and MongoDB, and leveraging cloud technologies. Technically proficient and analytical problem solver.

**Email:** [ashok.chand@yahoo.com](mailto:ashok.chand@yahoo.com)

**Location:** Canada (Open to Relocation)

**Portfolio:** <https://tech8228.github.io/portfolio/index.html>

## EDUCATION

### Full Stack Developer

John Abbott College

05/2023 – 06/2024 (Montreal, Canada)

### Masters in Information and Communication Engineering

Pulchowk Campus

(equivalent by WES, Canada)

09/2004 – 03/2007 (Lalitpur, Nepal)

### Bachelor in Electronics Engineering

Pulchowk Campus

(equivalent by WES, Canada)

09/1999 – 08/2003 (Lalitpur, Nepal)

## WORK EXPERIENCE

### Web Development and Pen Test (Internship)

University of Ottawa, Canada

05/2024 – 07/2024 (Ottawa, Canada)

Tasks:

- UI design and worked on the Online Library webpage and worked on Django as well
- Performed vulnerability scan and SQL Injection during Pen Testing.

### Desktop Support Engineer

ESP Global Services

01/2023 – 07/2023 (Montreal, Canada)

Tasks:

- Provide root cause analysis on incidents to provide permanent fix
- Carry out floor walking and proactive checks to ensure optimal availability of IT systems and devices.

### System Analyst

Telus

09/2021 – 08/2022 (Montreal, Canada)

Tasks:

- Provide end user support for Google Cloud Platform, INFRA (IAM) Networking, Load Balancer, BigQuery etc..
- Provide root cause analysis of incidents and give information about best practices and tools.

### Senior Telecom Engineer

Nepal Telecom

07/2015 – 03/2020 (Kathmandu, Nepal)

Tasks:

- Supervise, Operation and Maintenance of Transmission and Network expansion implementation for 4G RAN network
- Handled the access, stabilized, expanded and protected client network and PC environment. Built new file servers for file/print sharing and domain control.

### Software Programmer

Nepal Telecom

07/2013 – 06/2015 (Kathmandu, Nepal)

Tasks:

- Developed software in C#/Java Developed and maintained the Company's Websites (HTML, CSS, JavaScript, PHP, Python)
- Involved in unit integration, bug fixing, acceptance testing with test cases, code reviews

### Telecom Engineer

Nepal Telecom

02/2007 – 06/2013 (Kathmandu, Nepal)

Tasks:

- Installation, Operation and Maintenance of 2G/3G/4G/LTE System, BTS/RAN/eNodeB and Microwave Radio.
- Analyze test results adjusts, change or repair switching system, network and associated equipment.

## SKILLS

Java, PHP, JavaScript, HTML, CSS, Python, Spring, React, Typescript, Node (Express), Bootstrap, Django C#, Git, Docker, AWS, Azure, Go, DOM GCP, Restful API, MVC, Kanban, SQL, VMWare/EXSi, MySQL, MongoDB, Bash, PL/SQL, M365, Tableau, Jira ServiceNow, Linux OS, OAuth .NET Framework, Jira, Scrum, Trello

## PERSONAL PROJECTS

### ▪ JobFinder

- React, Node.js and MySQL database

### ▪ BookStore

- Online Bookstore shop Website

### ▪ Foody

- Restaurant Website and MySQL

### ▪ PaperScissorRock

- HTML, CSS and Javascript based Web game

### ▪ CourseManagement

- React and Node.js and MSSQL

### ▪ Employee Management

- C# and .Net

## CERTIFICATES

### ▪ Associate Cloud Engineer (GCP)

### ▪ Az900

### ▪ Network Administration

### ▪ PCAP (Python)

### ▪ Data Science and Machine Learning (McGill University)