

# Tamandeep Singh

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🌐 <https://tamandeepsingh.wordpress.com/>

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## Education

2019 - **Computer System Certificate**, *British Columbia Institute of Technology*,  
present British Columbia, Canada.

Percentage: 81% till date

2014-2018 **Bachelor of Technology in Computer Science Engineering**, *Guru Nanak Dev Engineering College*, Ludhiana, Punjab, India.

Percentage: 66.31%

2014 **High School major in Physics, Chemistry, Maths**, *Guru Nanak Public School (CBSE)*, Sarabha Nagar, Ludhiana, Punjab, India.

Percentage: 74.46%

2012 **Marticulation**, *Guru Nanak Public School (CBSE)*, Sarabha Nagar, Ludhiana, Punjab, India.

GPA: 9.4

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## Experience

July 2018 – **Software Developer job**, *DSB EduTech Pvt. Ltd.*, Ludhiana, Punjab, India.

December 2018 ○ Worked as a software developer in a startup company where my role was to handle backend APIs and frontend controllers. And thus, have significant experience of working in Model View Controller architecture(MVC)

January 2018 **Internship**, *Kuknoos Technologies Inc.*, Ludhiana, Punjab, India.

– May 2018 ○ Made a mobile application for people who want a guide and want to connect people in different cities, meet and travel.

June 2016 – **Training**, *Training and Consultancy Cell*, *Guru Nanak Dev Engineering College*,  
August 2016 Ludhiana.

○ Made a web application for civil students which can view the internal parts of the structure of a building in 2-Dimensional.

April 2016 – **Member**, *Great Developer group*, GNDEC, Ludhiana.

December 2017 ○ Work for Training and Consultancy Cell, GNDEC projects - maintaining them and contributing in new projects.

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## Skills

Programming C, Java  
Languages

Scripting languages	JavaScript, php
Server-side scripting	php, node
Database	MySql, MongoDB
Frameworks	React-Native, Angular.js, Express.js, reveal.js
Libraries	Bootstrap, jQuery
Markup languages	html/css, Markdown
Version control	Github, Gitlab
Other Technologies	Latex, basic GIMP

## Projects

**MIRL**, *React-Native*, *node.js*, *Realm* .

It is a mobile application for people who want a guide and want to connect people in different cities, meet and travel.

Internship project in Kuknoos Technologies Inc.

**DRB - Design Reinforcement of Beam**, *MEAN Stack - MongoDB, Express.js, Angular.js, node.js*.

It is a web application for civil students or Engineers to view the internals of the building structure in 2-dimensional. This project was made during 6-month training in college.

<https://github.com/TamandeepSingh/DRB>

**Personal Speech Recognition in Punjabi**, *javascript, node.js, html/css, Bootstrap*.

This is an web based application which recognises punjabi language speech and perform a task respected to it. It performs limited to 5-6 tasks right now, as defined in the project.

<https://github.com/TamandeepSingh/Punjabi-Speech-Assistant>

## Awards

**Hacktoberfest 2016**, *October 2016*.

Done more than 50 commits and 5 pull requests to labelled Open source projects

## Extracurricular Activities

Organised and participated in college fests

Blogging and surfing internet

Volunteer in NSS society