

# **Himanshu Arora** #427, Sector-40 Ludhiana-141010 8725885721

csecec.1802048@gmail.com



# **EDUCATIONAL QUALIFICATIONS**

Year	Degree	School/Institute	Board/University	%age /CGPA
Pursuing	Bachelor of Technology(CSE)	Chandigarh Group of Colleges	Punjab Technical University	8.07 CGPA
2018	Senior Secondary Education	B.V.M. Senior Secondary School	Punjab School Education Board	84.7%
2016	Higher Secondary Education	B.V.M. Senior Secondary School	Punjab School Education Board	86%

## **AWARDS & ACADEMIC ACHIEVEMENTS**

- Published Research Paper on "Analysis of *Different Regression Techniques and its Application*" in International Research Journal of Engineering and Technology in 2020
- Secured 1<sup>st</sup> position in Quiz Competition on Innovation Day 2019
- Secured 3<sup>rd</sup> position in Techno General Quiz Competition in 2018

## SOFTWARE COMPETENCIES

**Operating Systems** : Linux, Windows

Languages known : C, C++, Java, Python, PHP, HTML/CSS, JavaScript

Database(s) known : SQL

Other Interests : Cyber Security, Android

## PROJECTS UNDERTAKEN

**Project Title** : eZconnect **Language** : Java

Project Description : • Leading and designing a software solution to encrypt and decrypt

messages End-to-End using Java in a team of 4

• We use AES Encryption to protect our private messages from man

in the middle attack

• Users can transfer their message securely.

**Project Title** : Handwritten Digit Recognition

**Language** : Python

Project Description : • Used convolutional neural network to recognize handwritten digit

with 90% accuracy

• Modified National Institute of Standards and Technology Dataset used for training the model

## EXPERIENTAL LEARNING / INDUSTRIAL TRAINING

**Organization** : Internshala

**Project Details**: House Price Modelling

• Implemented a website that collects data about the house user want

• Linear Regression Model is used to train and build a model

#### INTERPERSONAL SKILLS

• Communicate confidently and clearly

- Good mindset to handle the problems with positive attitude and in less time
- Ability to make effective decisions in different and difficult situations
- Good at Building strong relationship with peers
- Proficient in leading a team and managing work

## **EXTRA-CURRICULAR ACTIVITIES**

- Actively participated in various programming events at college
- Participated in outdoor activities and marathons
- Participated in National Science Olympiads(2016-2017)

## HOBBIES/INTERESTS

- Playing team sports and games such as Cricket, Football and Badminton
- Love to watch Science fiction and Adventure Movies
- Cooking snacks and trying to recreate some delicious street food recipes

# PERSONAL INFORMATION

Date of Birth: 29/05/2000Gender / Marital Status: Male / UnmarriedLanguage Proficiency: English, Hindi, Punjabi

## DECLARATION

I do hereby declare that the above information is true to the best of my knowledge.

Name: Himanshu Arora