# KrittikaChhabra

★ 5007, Sector 38-West, Chandigarh

### **Education**

#### **BACHELOR OF TECHNOLOGY** in COMPUTER SCIENCE AND ENGINEERING

2016-Present

Punjab Engineering College, Chandigarh

8.63/10 CGPA

Class XII CBSE 2015-2016

Sacred Heart Convent Senior Secondary School, Ludhiana

95.8%

Class X CBSE 2013-2014

Sacred Heart Convent Senior Secondary School, Ludhiana

9.6/10 CGPA

# **Projects**

#### Games using Basic JAVA JAVA APP

June 2017-July 2017

Tic-Tac-Toe, Snakes and ladders, aim and shoot and some more games in Java language.

( https://github.com/krittikachhabra/java-games)

#### Smart Parking System Prototype JAVA APP

July 2017

Reserves parking space in crowded places via booking through desktop app. Parking ticket and a QR code emailed to the user.

( https://github.com/krittikachhabra/parking\_problem)

#### **Digital Attendance System** Web Development

Jan 2018-May 2018

Developed a website using PHP and HTML to digitalize the attendance process.

( https://github.com/krittikachhabra/attendance-management-system)

# Certification

#### National Institute of Electronics and Information Technology Core JAVA

June 2017-July 2017

Basic level course in core JAVA and swing components.

#### **Coursera** Algorithmic Toolbox

June 2018-July 2018

Completed algorithmic toolbox: an open course by University of California San Diego

& National Research University Higher School of Economics

# **Skills**

Languages: C, C++, JAVA, Android, x86 Assembly Language

Database Management: MySQL

**Software Used:** CodeBlocks, Eclipse, emu8086, AndroidStudio **Operating Systems:** MS Windows, Familiar with Linux (Ubuntu)

# **Awards**

## **Scholastic**

First Position in CodersBit conducted by InterviewBit in PEC	2018
Second Position in Codenophilia conducted by Microsoft Technical Community	2018
Second Position in Great Engineering Quiz	2018
First Position in Bonus Round, Hack With Her, Hackathon	2018
Reached Final Round in Infosys Hackathon	2017
Awarded by CBSE for 100% marks in Mathematics in CBSE class 10+2 Exams	2016
Second in district and school topper in CBSE class 10+2 Exams	2016

## **Co-Scholastic**

Won the fastest charging prize in IIT BOMBAY TECHFEST	2016
Awarded Certificate of Appreciation for contribution to SESI (Solar Energy Society of India, PEC Branch)	2018
Third Position in Batmobile Chase by SESI at PECFEST	2016
Third Position in Light up the Dark Night by SESI at PECFEST	2016
100% Attendance in school consecutively from class 5 to 11	2008-2015

## **Extra Curricular**

PECFEST 2016-Present

Worked for PECFEST Website, 2018.

Active member of Publicity Committee PECFEST.

SESI (Solar Energy Society of India) 2016-Present

Organized Batmobile Chase at PECFEST, 2017.

Won Batmobile Chase, Light up the Dark Night in PECFEST, 2016.

Represented SESI at Open-House PEC-2016, Orientation-2017, Open-House PEC-2017.

NSS (National Service Scheme) 2016-2017

Worked for project SPARSH: Audio recording of books for blind students.