# **Pratik Parmar**

2nd Year, B-Tech CSE, IIT Jammu

Website: <a href="http://prateek18597.github.io/">http://prateek18597.github.io/</a>

**DOB**: 18-05-1997 **+917780813063** 

2016ucs0049@iitjammu.ac.in prateek18597@gmail.com

#### **EDUCATION**

# **Indian Institute of Technology Jammu** — CSE

August 2016 - Present

CPI: 7.737

# Kendriya Vidyalaya Mandsaur

April 2005 - May 2015

Class 12th: 91.4%

Class 10th: 9.8 CGPA

#### **PROJECTS**

#### Library System — 08-2017

Computerized application to maintain all the daily work of library. Used in IIT Jammu library.

# School Management System — 10-2014

Java Application built with the purpose of Keeping Student's record in a sophisticated manner and to generate marksheets of students.

#### Pocket Tanks - 04-2018

Developed a clone for famous game 'Pocket Tanks'.

## n-Ball ScreenSaver— 02-2018

ScreenSaver with n balls (1-99) bouncing in a box with a terrain.

# AC Circuit Solver — 03-2018

It solves AC circuit given in NETLIST Splice formats and displays the image of the circuit.

#### Facebook Message Detector — 01-2018

Python based script which notifies whether there is a new message on facebook.

# Flight Planner — 11-2017

A flight availability checker for a given places and time period using Dijkstra Algorithm.

#### **SKILLS**

# **Programming Languages:**

Java, C++, C, Python, SML

**Software Tools:** Matlab, GIT, Autodesk Inventor, Android Studio,LaTeX, Drupal, Xilinx, Netbeans

Web Development: HTML, CSS, Javascript (AngularJS, NodeJs & CreateJs), SQL, Bootstrap, Ionic Framework

#### **ACHIEVEMENT**

### Quiz on Science & Technology

Represented KVS Bhopal Region in KVS National of Jawaharlal Nehru Science, Mathematics and Environment Exhibition 2014-15.

#### **LANGUAGES**

English, Hindi

#### **PROFILES**

#### Github:

https://github.com/prateek18 597

#### LinkedIn:

https://www.linkedin.com/in/ pratik-parmar