



Parth Natu
UG Final Year
SGSITS, Indore
01/01/1997
Email ID : parth.natu01@gmail.com

Enrollment No.0801CS141054
Department: Computer Engineering
Gender : Male
Specialization: None
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Degree / Certificate	University / Board	Institute / School	Year of Passing	CGPA / Percentage
Graduation	RGPV	SGSITS, Indore	2018	7.05
12 th	CBSE	Kendriya Vidyalaya Chhatarpur	2014	95.2
10 th	CBSE	Kendriya Vidyalaya Chhatarpur	2012	10

Scholastic Achievements

- Secured first position in district and 5th in region in AISSCE 2014
- Earned merit certificate for securing 10 CGPA in AISSE 2012.
- Won a district level general knowledge quiz competition.
- Secured highest marks in Problem Solving Assessment (PSA) test in school.

Co-scholastic Achievements

- Codechef rating: 1612.

Academic Projects

1. ASSIGNMENT Application

Miss Preeti Khare , Assistant Professor ,Dept. Of Computer Engineering

Aug '16 - Nov' 16
Computer Engineering, SGSITS, Indore

- An android application which allows teachers to upload assignments using their mobile phones.
- Students get notified about the latest assignments which are uploaded by teachers as soon as they enter the Student section of the application.
- The application authenticates teachers using FIREBASE - an online real time database.
- The assignment records are also stored in FIREBASE database which provides backend as a service.
- Project aimed at learning basics of Android and the real time database FIREBASE.

2. MOODLE

Mr. Lokendra Vishwakarma, Asst. Professor ,Dept. Of Computer Engineering

Jan 2017- jul 2017
Computer Engineering, SGSITS, Indore

- Project aimed at learning basics of web development.
- A website for department of Computer engineering which provides teachers and students multiple functionalities.
- Teachers can form a quiz using a template on the website which can be taken by students any time .
- Teachers can upload any study material in the document form which is available to students anytime.

Technical

KHARCHA

Jun 2017

- Android application which uses FIREBASE for real time database.
- Specifically designed for personal use.
- Used to keep the track of share of expenses of each individual in our flat.

Platforms Worked

- Operating Systems : Linux, Windows
- Programming Skills : C,C++,JAVA(Core),Android,Shell Programming,Assembly
- Web Designing : HTML,CSS,JavaScript, AngularJS 2.0,JSP
- Software Skills : AndroidStudio, Netbeans IDE, argoUML

Courses Undertaken

Core

- 1.Data Structures
- 2.Operating Systems
- 3.Database Management Systems
- 4.Theory of Computation
- 5.Design and analysis of Algorithms
- 6.Computer Networks
- 7.Information Retrieval*

* - Ongoing courses in Current Semester (to be completed by october '17)

Breadth

- 1.Object Oriented Software Engineering
- 2.Digital Electronics
- 3.Communication Systems.
4. Microprocessor(8085).

Positions of Responsibility

House Sports Captain

1 year

- Served as sports captain of RAMAN house in school

Captain

Held the position of captain of school table tennis team in the regional sports meet held at Kendriya Vidyalaya Khandwa.

Extracurricular Activities

KVS National Sports Meet ,Patiala

- Participated in KVS National Sports Meet(Table Tennis) held at Patiala representing KVS Bhopal Region

KVS Regional Sports Meet

1. Participated in four regional sports meet (table tennis) representing KV Chhatarpur.
2. Participated in regional sports meet (badminton) representing KV Chhatarpur.

Social Science Exhibition

Participated in a quiz based on Swami Vivekananda under social science exhibition held at Kendriya Vidyalaya No. 1 Gwalior.