

PARAM-BHATT | +91-9428686244

# **EDUCATION**

### **BITS PILANI. HYD. CAMPUS**

BE ELECTRONICS AND INSTRUMENTATION

Ongoing | Hyderabad,India

Current CG: 7.87

#### NAIMISHARANYA SCHOOL

#### INTERMEDIATE

May 2016 | Bhavnagar,India Central Board of Secondary Education Percentage: 87.8

## LINKS

Github: Param-Bhatt LinkedIn: Param Bhatt Whatsapp: Param Bhatt

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### **COURSEWORK**

### **UNDERGRADUATE**

Object Oriented Programming
Operating Systems
Information Retrieval
Neural Networks &Fuzzy Logic
Computer Graphics
Microprocessors and Interfacing
Digital Design
Computer Programming ( C C++ )

### **CERTIFICATIONS**

Algorithmic Toolbox (University of California, San Diego) Applied Machine Learning in Python (Michigan University)

## SKILLS

### **PROGRAMMING**

Well-Versed

- C++ Python PHP
- HTML/CSS Bootstrap

Familiar

- C Algorithms Javascript NodeJS
- OpenGL Basic:
- Django Machine-Learning Git

## CO-CURRICULARS

- Chess player
- Yoga Medalist
- Hobbyist Swimmer

## **EXPERIENCE**

### **HDFC LIFE**

### BACKEND WEB DEVELOPER

Jun 2021 - Aug 2021 | Mumbai

• I was a part of the medical easy journey team, and working on the MERN stack based API that is used in the medical easy project. I helped with integration of a lot modules, and development of a number of API routes.

### STUDENT WELFARE DIVISION, BITS HYDERABAD

CO-ORDINATOR AND BACKEND WEB DEVELOPER

May 2020 - May 2021 | BITS Hyderabad

- As a co-ordinator, I lead the SWD Nucleus team, provide new directions and initiatives to my team. So far, I have helped in the making of the iOS app and helped increase the interaction between professors and students significantly.
- A part of the team involved in remaking our SWD website from the scratch. The frontend has been developed using React JS, and the API layer has been written with Node/ Express JS and MySQL database.

#### VISUALISATION AND GRAPHICS LAB

FULL STACK DEVELOPER

May 2020 - July 2020 | Indian Institute of Science

- Developed the main website for VGL, IISc from scratch.
- Designed frontend with bootstrap with the backend written in PHP 7.

### **PROJECTS**

### AMAZON WEBSITE CLONE | FULL STACK DEVELOPER

April 2021 - May 2021

I made a completely functioning API for an amazon website clone, done as a part of project for the course CS F213 Object Oriented Programming of my college. The API was written using NodeJS + ExpressJS, using MySQL database and included all the functionalities.

### SWD APP | API DEVELOPER

April 2019 - June 2019

Worked with **Prasoon Baghel** to create an API layer and an Android app for the app of Student Welfare Division, BITS Hyderabad. The app is now universally used across my entire college, by more 4000 students on a daily basis. It also has successfully completed more than 10,000 transactions for the various campus goodies.

### A RAY TRACER

Mar 2020 - April 2020

A light ray tracer written with the help of opengl module of Python 3. Our results were plotted using the py-plot module.

## OTHER ACHIEVEMENTS

2020	4 <sup>th</sup> /32	Blitz Chess Championship, Arena
	2 <sup>nd</sup> /10	Classical Chess Championship, AIRO
2016	1 <sup>st</sup> (All India)	National Genius Search Examination
	8 <sup>th</sup> /173	Gujarat State Chess Championship
2013	16 <sup>th</sup> /400	West Zone Chess Championship

2010-12 Scholarship Awarded Max New York Life Igenius Scholarship

2009 3<sup>rd</sup>/50 Gujarat State Yoga Competition