

# Shreyas Bhat

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## EDUCATION

### **BITS PILANI**

#### **BE IN COMPUTER SCIENCE**

Expected May 2019 | Goa, India

Cum. GPA: 9.09

### **DELHI PUBLIC SCHOOL**

Grad. May 2015 | Navi Mumbai, India

12th Percentage: 95.4

10th CGPA: 10

## LINKS

Github:// [shreyasnbhat](#)

LinkedIn:// [shreyasnbhat](#)

Gitter:// [shreyasnbhat](#)

## COURSEWORK

### **UNDERGRADUATE**

#### **Core**

Software Engineering

Cryptography

Operations Research

Operating Systems

Computer Architecture

Theory Of Computation

Data Structures and Algorithms

Database Systems

Object Oriented Programming

Microprocessors

Digital Design

#### **Humanities**

Linguistics

Professional Ethics

International Relations

## SKILLS

### **PROGRAMMING**

Java • Python • C++ • C

HTML • CSS • XML

#### **Familiar**

Illustrator • Photoshop • MySQL

Assembly • Verilog

### **TECHNOLOGIES**

Git • Flask • Firebase • Pandas • Android

Jupyter • Vagrant

## EXTRA CURRICULAR

Badminton

Skating

Karate(Black Belt)

## EXPERIENCE

### **FOSSASIA | GOOGLE SUMMER OF CODE INTERN**

March 2017 – July 2017 | Mumbai, India

- Redesigned the application's UI/UX with Google's Material Design
- Added several features such as Global Search, a Dashboard to view event details and Travis-CI scripts.

### **LARSEN & TOUBRO INFOTECH | SOFTWARE ENGINEERING INTERN**

May 2017 – June 2017 | Mahape, India

- Developed an Android app to generate dynamic feedback forms using JSON
- Used Firebase backend and python data analytics libraries such as Numpy, Pandas, Matplotlib for feedback analysis in reports.

### **MOBILE APPLICATIONS CLUB BITS GOA | SUB COORDINATOR**

Since Aug 2016 | Goa, India

- Co-developed a companion app for the BITS Pilani, Goa Campus cultural festival called Waves.
- Developed a Game Of Thrones Wiki App.
- Responsible for the conduction of the activities of the club such as conducting classes, mentoring various students who are doing projects under the club, handling of club finances etc.

## PROJECTS

### **DATA MINING IN EDUCATION ENGINEERING**

Since May 2017 | Goa, India

Worked with Dr Prasanta Kumar Das to build a tool which learns from trends in scores of a student and predicts his/her grade in any course using several changing parameters.

### **OTHER PROJECTS**

Since Aug 2015 | Goa, India

- minimal-compiler: Wrote a very basic lexical analyzer
- browser-task: Simulated downloading of assets in a browser
- hackathon-quark17: Co-developed an app which works with geo-fences using Google's Awareness API for the Quark TechFest17 Hackathon.

## ACHIEVEMENTS

2017 Google Summer Of Code

## SOCIETIES

2015	College	Mobile Applications Club
2015	College	Computer Graphics Club
2017	College	Google Developers Group, Goa