

Shreyas Bhat

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EDUCATION

BITS PILANI

BE IN COMPUTER SCIENCE

Expected May 2019 | Goa, India

Cum. GPA: 9.13

DELHI PUBLIC SCHOOL

Grad. May 2015 | Navi Mumbai, India

12th Percentage: 95.4

10th CGPA: 10

LINKS

Github:// [shreyasnbhat](#)

LinkedIn:// [shreyasnbhat](#)

SKILLS

PROGRAMMING

Java • Python • C++ • C

HTML • CSS • XML

Familiar

Illustrator • Photoshop

Assembly • Verilog

TECHNOLOGIES

Git • Flask • Firebase • Pandas

Numpy • Android • Jupyter

Vagrant

Familiar

Spring • Tensorflow • Keras

ELECTIVES

Neural Networks

Software Engineering

Cryptography

Operations Research

ACHIEVEMENTS

Merit Scholarship (2017-2018)

Google Summer Of Code (2017)

EXTRA CURRICULAR

Badminton

Skating

Karate(Black Belt)

EXPERIENCE

MORGAN STANLEY | SUMMER ANALYST

May 2018 – July 2018 | Bangalore, India

- Added context to a chatbot to make it conversational.
- Wrote an adapter to render every conversational flow as a graph in Neo4j.

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.

PROJECTS

FACE FIND

Since Feb 2018 | Goa, India

Working on an Android App that helps track missing persons with Computer Vision.

NETWORK SECURITY IN VANETS

Since Feb 2018 | Goa, India

Worked to compare efficiency of various Lightweight Authentication Schemes in Vehicular ad-hoc networks.

CROWDINFO: CROWDSOURCING WITH BLOCKCHAIN

Nov 2017 | Goa, India

Incentivized crowdsourcing through surveys. Zero Knowledge validation of submitted surveys using smart contracts; Off chain identity protocol

DATA MINING IN EDUCATION ENGINEERING

May 2017 - Dec 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 courses using several parameters.

OTHER PROJECTS

Since Aug 2015 | Goa, India

- Micro C Compiler: Wrote a basic compiler using YACC and Lex for Micro C
- BibTeX Parser: Wrote a basic parser for BibTeX
- Login Manager: Wrote a Python CLI to easily login into the campus network
- Location Alert: Wrote an app which sends current location to trusted contacts.
- hackathon-quark17: Co-developed an app which works with geo-fences using Google's Awareness API for the Quark TechFest17 Hackathon.