Shreyas

SOFTWARE ENGINEER · COMPUTER SCIENCE ENGINEERING · BENNETT UNIVERSITY

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About Me

- **Programming**, Python · Swift (UIKit / SpriteKit) · NodeJS · Bash
- **Web**, HTML/CSS/Javascript · Flask · Django · Photoshop · Illustrator
- **Other**, SQL · AWS · GCP · Git

Experience

Georgia Institute of Technology   *Atlanta, Georgia*

RESEARCH SCHOLAR   *July. 2018 - Aug. 2018*

- Worked on parallel programming in JAVA
- Worked on mapping area with visual feed

Flavazo   *New Delhi*

MACHINE LEARNING INTERN   *May. 2019 - Present*

- Worked on developing food recommendation system
- Built and deployed the back-end in NodeJS

Leadership

Bennett Codechef Chapter   *Bennett University*

TECHNICAL HEAD   *Sept. 2017 - Aug. 2019*

- Managed a team of 10 people
- Worked on making competitive programming questions
- Organized and managed competitive programming event every month
- Organized a hackathon with 140 participants

Bennett Open Source Society   *Bennett University*

iOS ENTHUSIATS   *Sept. 2018 - Aug. 2019*

- Helped students with the introduction of github and open souce
- Helped people with swift language by making multiple applications on iOS
- Mentoring students on their projects

Projects

Licence plate recognition   *Bennett University*

CAR LICENCE PLATE RECOGNITION USING LIVE TRAFFIC FEED   *Sept. 2018 - Aug. 2018*

- Made the recognition system using openCV in python
- The aim of the project is to implement it in Bennett University main gate to get detailed information of vehicle entering university premises.

BU-Bot   *Bennett University*

HACKATHON   *March. 2019 - April. 2019*

- Bennett University currently faces an issue in terms of communication.
- There are too many middlemen involved in mass mailing and WhatsApp groups are too small to handle the size.
- Hence, I want to make the transition to Discord, a premier community management tool.
- We assist in this endeavour by providing a UI to interact with the server, intuitively, while a bot does the heavy lifting in the background

Tic Tac Toe   *Bennett University*

SWIFT / SPRITEKIT / ARKIT

- Personal project made the game while learning swift programming language for iOS and iPadOS

Program Committees

| 2018 | **Organizer**, Hackathon in Bennett University - http://buhack.org | *Greater Noida* |
| 2017 | **Organizer & Co-director**, CodeSenso - Country wide competitive programming event | *India* |

Education

Bennett University *Greater Noida, Uttar Pradesh*

Bachlor's in Computer Science Engineering *July. 2017 - Exp. Apr. 2021*

- Got a award for being top coder in university in 2018

| 2018 | **Organizer**, Hackathon in Bennett University - http://buhack.org | *Greater Noida* |
| 2017 | **Organizer & Co-director**, CodeSenso - Country wide competitive programming event | *India* |

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