

# Abishake A

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## EDUCATION

### NIT TIRUCHIRAPPALLI

B.TECH IN COMPUTER SCIENCE AND  
ENGINEERING | MINOR IN  
MANAGEMENT

Expected May 2021 | Trichy, India  
Cum. GPA: 9.34/10

### SUGUNA PIP SCHOOL

2017 | Class XII CBSE | Coimbatore  
Graduating Percentage: 95.4%

## LINKS

Github:// [shakeabi](#)  
LinkedIn:// [abishake](#)

## COURSEWORK

### UNDERGRADUATE

Data Structures and Algorithms  
Operating Systems  
Data Communications and Networks  
Internetworking Protocols  
Combinatorics and Graph Theory  
Discrete Mathematics  
Machine Learning  
Database Management Systems

### ADDITIONAL

Machine Learning: [Coursera](#)

## SKILLS

### PROGRAMMING

#### LANGUAGES

C/C++ • Javascript • Python • PHP

#### FRAMEWORKS, RUNTIMES AND LIBRARIES:

Django • ReactJS • NodeJS • Bootstrap •  
Laravel

#### TOOLS:

Git • VSCode  
MySQL • Postman

## SOCIETIES

### HEAD OF WEB-OPERATIONS

Pragyan 2020-2021  
The annual international technical fest of  
NIT Trichy

### MEMBER OF U&I

A volunteer-driven charitable  
organization.

## EXPERIENCE

### D.E. SHAW & CO. INDIA | SOFTWARE DEVELOPER INTERN

Apr 2020 - June 2020 | [deshawindia.com](#)

- Worked as a member of the Front Office Tech team on an open-ended task that helps in automating FAQ generation.
- The app fetches messages from various tech-related slack channels, classifies them into question and answers and stores them, and creates a wiki page as a FAQ.
- Used Stanford Core NLP package to classify questions, ELK for storage and Confluence API to create WIKI pages.

### INKMONK | SOFTWARE DEVELOPER INTERN

May 2019 - July 2019 | Chennai | [inkmonk.com](#)

- Worked as a Software Developer Intern.
- Worked on building a custom SVG renderer for efficient rendering.
- Built a custom platform independent Rich-Text Editor.

### DELTA FORCE | SOFTWARE DEVELOPER

July 2018 - Present | NIT, Trichy | [delta.nitt.edu](#)

- Core Member of the programming club of NIT Trichy.
- Developed web applications for institute development like hall booking portal, Department Site, Cultural and Technical fests site and responsible for handling maintenance of institution site.

## PROJECTS

### BEER-FACTORY | FOR COLLEGE

Dec 2018 - Present

- A turn based managerial game aims to test the players on their resource management skills built for Pragyan - The International TechFest of NITT with more than 600 registrations for the game.
- Worked on Django Backend and React, Redux frontend.

### FESTEMBER | [festember.com](#)

Aug 2018 - Sep 2018

- Part of the team which developed the Festember website which used a Content Management System developed by Delta Force ([Github](#)).
- Worked on both frontend and backend for a **chat module for Quality Management Team** in Festember.

### LIVCRICKET | CRICKET CLI | [Github](#)

July 2019

- A fancy cricket CLI made using React-Ink.
- Scraps scores from [espnccricinfo](#) and displays through regular notifications

## ACHIEVEMENTS

2020	Runners up in Webbed (among 50+ teams) - Vortex, NITT
2019	Winners of Hackers Hunt (among 50 teams) - Vortex, NITT
2019	Webbed Finalist (Spped website development) (One among top 6 teams)
2018	2nd among freshman - ALGO CUP - (CP) by Spider, NITT
2017	3rd among freshman - ICY CUP - (CP) by Spider, NITT