Abishake A

abishake.110899@gmail.com | +91 78453 30552
http://abishake.me

EDUCATION

NIT TIRUCHIRAPPALLI
B.Tech in Computer Science and Engineering
Expected May 2021 | Trichy, India
Cum. GPA: 9.19/10

LINKS

Github:// **shakeabi**
LinkedIn:// **abishake**

COURSEWORK

UNDERGRADUATE
Discrete Structures
Combinatorics and Graph Theory
Discrete Mathematics
Principle of Prgramming Language
Computer Organisation
Digital Systems Design
Probability Theory

SKILLS

PROGRAMMING
LANGUAGES
C/C++ • HTML • CSS • Javascript
PHP • Octave • Python
FRAMEWORKS, RUNTIMES AND LIBRARIES:
Bootstrap • Laravel • NodeJS
FAMILIAR:
ReactJS • MySQL • Linux
TOOLS:
Git • VSCode • Sublime Text
PHPStorm • Postman

EXPERIENCE

DELTA FORCE | Software Developer
July 2018 - Present | NIT, Trichy | delta.nitt.edu
- Member of the programming club of NIT Trichy, which handles most of the web and app work for various college activities and festivals.
- Contributed to backend API's and frontend for Festember, the cultural fest of NIT Trichy.

PROJECTS

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.

ISAI | Music Streaming WebApp | GITHUB
June 2018 – July 2018
- A music streaming webapp using PHP with features to stream music, custom queue, search by genre, author etc.

FORESTRY | Forest Simulator | GITHUB
July 2018
- A forest simulator made using javascript with various constraints.
- To work around with various values to attain equilibrium.

DEVBOOK | Social Network for Developers | GITHUB
Aug 2018 - Present
- A social network webapp made using MERN stack.
- Authentication with passportjwt.
- React and redux for a seamless front-end.

HALL-BOOKING | For college
July 2018 - August 2018
- A portal for booking lecture halls online with features to have preferences, date and time.
- Security with IAMP Authentication.
- Hierarchical permissions implementation to authorize a request.
- Made using PHP and Laravel.

SCRAPPY | Web Crawler | GITHUB
July 2018
- A multi threaded web-crawler made using python3.
- Scrappy scraps all the links on a webpage and crawls every one of them in the same domain.

AWARDS

2018	2nd among freshman	ALGO CUP - (Competitive Coding)by Spider, NITT.
2018	Vortex Hunt the code Finalist.	
2017	3rd among freshman	ICY CUP - (Competitive Coding)by Spider, NITT.