

# Adarsh Patel

adarshpatel.me  
adarshpatel509@gmail.com | +91 7887034748

## EDUCATION

### NIT TIRUCHIRAPPALLI

#### B.TECH. IN COMPUTER SCIENCE AND ENGINEERING

Expected May 2021 | Trichy, India  
CGPA: 9.10/10.0

## LINKS

Github:// [adarshPatel509](#)  
LinkedIn:// [adarshpatel](#)  
Hackerrank:// [adarshpatel509](#)

## COURSEWORK

### UNDERGRADUATE

Algorithms and Data Structures  
Computer Organization  
Combinatorics and Graph Theory  
Discrete Mathematics  
Principles of Programming Languages  
Operating Systems  
Data communication and networks  
Automaton of formal languages

## SKILLS

### PROGRAMMING

Over 5000 lines:

JavaScript • HTML5 • React Native

Over 1000 lines:

Node • Python • ReactJS • C/C++ •  
Laravel • Go

Familiar:

Shell • Git • MySQL

Tools:

• VSCode • PyCharm • Docker

## EXTRA CURRICULAR

### CONDUCTED DELTA ALGOS

#### BOOTCAMP 2018

Attended by 80+ first year students

## EXPERIENCE

### DELTA FORCE | SOFTWARE DEVELOPER

Jul 2018 – Present | National Institute of Technology, Truchirappalli

- Full stack developer at the official programming club of my college.
- Developed web applications for university related activities, student community and techno-management festivals.

## PROJECTS

### QUICK MAIL | COMMAND LINE EMAILER | GITHUB

Sep 2018 – Oct 2018 | Trichy, India

- A script that allows you to send mails directly via Terminal saving a lot of your valuable time.

### BOOKS FANTASY | SOCIAL WEBSITE FOR READERS | GITHUB

Jun 2018 – Jul 2018 | Trichy, India

- A social website for book readers similar to google books.
- User can create their own bookshelves and add books to them.
- User can share his activity on his facebook page.

### EVENT HANDLER | EVENT HANDLER AND REMINDER | GITHUB

Jun 2018 – Jul 2018 | Trichy, India

- A web application similar to google calendar.
- User can add reminder regarding to their upcoming events and can also send invite to other mates.

### SCRAPER | CRICKET PLAYERS DETAILS SCRAPER | GITHUB

Oct 2018 – Nov 2018 | NIT Trichy

- Scraper for **Pragyan Premier League**
- Scraper scraps details of each player from each country.

### PPL19 | PRAGYAN PREMIER LEAGUE IS A VIRTUAL CRICKET LEAGUE | GITHUB

Dec 2018 – Mar 2019 | NIT Trichy

- Each user buy their own squad and play against other.
- **Pragyan Premier League**, in which matches are algorithmically simulated
- Played by 600+ players.
- PPL19 app with 500+ downloads (built using React-Native)