

# Adwait Thattey



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Hackerrank: coder\_dude

## Education

### B.Tech Hons. Undergraduate

Computer Science | 2017-2021 |  
Indian Institute Of Information  
Technology, Sri City  
CGPA: 9.4 (till 4th semester)

### High School

Atomic Energy Central School - 3  
Tarapur | 2015 - 2017 | 93.4 %

## Skills

### Languages:

Python, C++, Java, JavaScript, Node,  
Bash, HTML, CSS

### Frameworks:

Django, Django-REST, Spring,  
Spring-REST, React, Bootstrap, Qt

### Databases:

MySQL, PostgreSQL, Firestore

### Operating Systems:

Linux (Ubuntu and Arch) , Windows

### Tools:

Git, Docker, OAuth, Firebase, TravisCI,  
Coveralls, Keycloak, Vault

## Courses and MOOCs

### Courses:

Data Structures  
Algorithms  
Applied Software Engineering  
Database Management Systems  
Machine Learning  
Computer Networks

### MOOCs:

Algorithms (Stanford)

## Experience

May - July 2019

### Intern

#### SoftwareAG, Chennai

- Designed and built APIs for tenant management system in Java (Spring-REST)
- Built a plugin for keycloak to collect and analyze events data in Java
- Wrote various bash scripts and service files to manage and coordinate application servers, keycloak, databases etc.

Feb - March 2019

### Team Lead

#### Smart India Hackathon

- Dashboard for National Accounts, Ministry of Statistics and PI, Govt. Of India
- 3rd Position all over India

Sept - Dec 2018

### Project Lead

#### Techfesia Coding Platform

- A platform to host and conduct coding based challenges, contests primarily to be used in annual technical fest.
- Led a team of 6 members over a period of 3 months.
- Also worked as Backend Developer and Administrator.
- Please see projects section for more details

## Projects

Sept - Dec 2018

### Techfesia Coding Platform

[https://github.com/adwait-thattey/ase1\\_prj](https://github.com/adwait-thattey/ase1_prj)

- A common coding platform for annual technical fest to host challenges, events, contests.
- Leveraged the power of docker to execute uploaded code
- Successfully handled challenges like Safe Remote Code Execution, Multi-Threading, Scheduling Threads, Scalability, RESTification, Limiting Resources etc.
- **Tech Stack:** **django, django-rest, docker, materializeCSS**

Jan - Feb 2019

### Clubs Portal

<https://clubs.iiits.in/>

[https://github.com/Project-Club-IIITS/club\\_portal](https://github.com/Project-Club-IIITS/club_portal)

- A common portal for all clubs in the institute to make announcements/posts, conduct polls/surveys, organize events, manage members etc.
- Successfully handled various challenges like handling huge data, token based authentications, RESTification, personalized requirements for every club etc.
- **Tech Stack:** **django, django-rest, firebase, Bootstrap**

## Roles And Responsibilities

Oct 2018 - Present

### Vice President

**IOTA, IIITS** <https://github.com/Project-Club-IIITS>

- Started multiple projects in various fields ranging from Web-Dev to AI
- Conducted various skill development sessions and talks