

Adwait Thattey

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Linkedln: [adwait-thattey](#) | GitHub: [adwait-thattey](#) | StackOverflow: [coderdude](#) | Hackerrank: [coder_dude](#)

EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, SRI CITY

2017 - 2021
B.Tech. | Undergraduate
Cumulative GPA: 9.4 / 10

ATOMIC ENERGY CENTRAL SCHOOL - 3 TARAPUR

2015 - 2017
High School
Cumulative GPA: 9.2 / 10

POSITIONS

TEACHING ASSISTANT | CP

Aug 2019 - Dec 2019

VICE PRESIDENT | IOTA

Sept 2018 - Present

CLASS REPRESENTATIVE

Aug 2019 - Aug 2020

SKILLS

LANGUAGES

Python | C++ | Java | Bash | Node | Javascript | HTML | CSS | Go

FRAMEWORKS

Django | Django-REST | Express | Spring | Spring-REST | React | Bootstrap | MaterializeCSS | Qt

DATABASES

MySQL | PostgreSQL | MongoDB

TOOLS

Git | Docker | Firebase | TravisCI | Coveralls | Keycloak | Vault | Nginx | Nutch

CLOUD

AWS | DigitalOcean

COURSES AND MOOC

Applied Software Engineering | Database Management Systems | Information Retrieval | Computer Networks | Cyber Security | Artificial Intelligence

Stanford Algorithms Specialization | AWS Educate DevOps

EXPERIENCE

SOFTWAREAG | SOFTWARE ENGINEERING INTERN

May 2019 - July 2019 | Chennai

Stack: Java | Spring | Spring-REST | Bash | Docker

- Developed and deployed a plugin in Java for Keycloak to collect and monitor all events in the authentication manager
- Worked with the infrastructure team and helped migrate legacy systems from init scripts to systemd
- Developed an API wrapper in Spring-REST for Tenant Management System

TECHFESIA2019 | BACKEND TEAM LEAD

June 2019 - Present

Stack: Python | Django | Django-REST

- Team Lead for the Backend team of 8 members of annual Techfest Event to be held in Feb2020
- Designed the API collections for the Website and App
- Coordinating with various other teams and designing/developing modules as required
- <https://github.com/adwait-thattey/Techfesia2019>

ACHIEVEMENTS

SMART INDIA HACKATHON 2019 | 3RD POSITION ALL OVER INDIA

Feb 2019 - Mar 2019 | <https://adwait-thattey.github.io/blog/sih2019>

- Designed and developed a dashboard for Ministry of Statistics and Programme Implementation, Govt of India
- Made a common software to process hundreds of ministry data files of various formats and made a portal to visualize GDP growth of various sectors through the years

PROJECTS

GRINGOTTS | [LINK TO PROJECT](#)

Stack: Node | MongoDB | React | Vault

- A platform to securely store credentials/tokens/keys
- Contains facility to generate on demand ssh-keys for remote machines and on demand AWS access tokens
- 3 tier Architecture connected via REST APIs for ease of deployment

IIITS CODING PLATFORM | [LINK TO PROJECT](#)

Stack: Python | Django | Bash | Docker | MaterializeCSS

- A Hackerrank/Codechef like platform to conduct internal contests / events and to be used during Techfest
- Successfully handled challenges like Safe Remote Code Execution, Multi-Threading, Scheduling Threads, Scalability, Limiting Resources etc.
- Developed modules to spawn docker containers and run submitted codes inside them