

Md Akdas Ahmad

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EDUCATION

JAMIA MILLIA ISLAMIA

B.TECH IN COMPUTER SCIENCE AND
ENGINEERING

Expected: June 2022 | New Delhi, India
Cum. GPA: 9.08 (till 4th sem)

JAMIA MILLIA ISLAMIA

JAMIA SR. SEC. SCHOOL (S/F)

2013-2017 | New Delhi, India
Secondary and Senior Secondary Education
12th Percentage: 87%
10th CGPA: 9.7

LINKS

LinkedIn:// **Md Akdas Ahmad**
Github:// **MdAkdas**
CodeChef:// **akdas123**
Codeforces:// **Akdas**
Leetcode:// **Akdas**

SKILLS

TECHNICAL SKILLS

Proficient With:

- C++ and C • Problem Solving
- Data Structures and Algorithms
- Git/Github • Python • Django
- Django Rest Framework • REST API
- HTML • CSS • Javascript

Familiar With:

- React • MySQL • Bash Scripting
- Machine Learning • Data Visualization

CERTIFICATIONS

- Data Structures & Algorithms By Coding Blocks
- The Sparks Foundation Intern
- Google Hash code(2020)
- GirlScript Summer of Code 2020

ACHIEVEMENTS

- 4 Star Rating in **Codechef** (Max. Rating-1855).
- Pupil on **Codeforces**.
- Open source contribution to **Algo_Ds_Notes** and **Cosmos** Project through Girl script summer of code.

EXPERIENCE

GET BOARDED

BACKEND DEVELOPER INTERN

April 2021 -

- Created and maintained multiple endpoints using Django and django rest framework
- Updated the database to easily implement the save, publish, edit and fork features of video.
- Integrated various machine learning models in the app.
- Managed the **VideoWiki's** Development server on AWS EC2.

GET BOARDED

DJANGO WEB DEVELOPER INTERN

Jan 2021 - March 2021

- Worked on the company's project **VideoWiki** which is a tool as a "Video Wikipedia for Learners and Creators .
- Developed various APIs using Django and django rest framework
- Library used - Moviepy, django-q, mandrill, ffmpeg etc

THE SPARKS FOUNDATION

DATA SCIENCE INTERN

Nov 2020 | Remote Internship

Link:// **GitHub**

- The sparks foundation is working to bring parity in education, making sure children have equal opportunity at success, irrespective of the financial background.
- Implemented some machine learning algorithms in the tasks provided

TECHNICAL PROJECTS

PORTFOLIO | DJANGO

URL:// **akdas.me**

Sep 2020 – Nov-2020

- Build out a back-end for my personal static **Portfolio** to make things dynamic.
- Some features include Database Models & Queries, Pagination, CKEditor, Sending Emails, SlugField for posts etc.

CS FUNDAMENTALS QUIZ | DJANGO | REACT

URL:// **akdas.me/csf-quiz/**

Dec 2020 –

- A Quiz app for Computer science fundamental subjects built using Django and React.
- Backend deployed on heroku and frontend hosted thorough Github page

POMO-TODO | REACT

URL:// **akdas.me/Pomo-Todo/**

Dec 2020 –

- The Pomodoro Technique provide a simple tool for improving productivity and Improve work or study process.
- I've combine the todo and pomodoro features into one. which Refine the estimation process, both in qualitative and quantitative terms.