# Abhishek Chaurasia

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# **EDUCATION**

# ABV-INDIAN INSTITUTE OF INFORMATION TECHNOLOGY AND MANAGEMENT

INTEGRATED B.TECH. + MBA IN INFORMATION TECHNOLOGY June 2022 | Gwalior(M.P.), India Cum. GPA: 7.53 / 10.0 (Latest)

# NAV JEEVAN MISSION SCHOOL

Deoria(U.P.), India CBSE XII | 77.80% | 2016 CBSE X | CGPA: 9.20 | 2014

# LINKS

Github://iamabhishek0 LinkedIn://iamabhishek0 LeetCode://iamabhishek0 InterviewBit://iamabhishek0 HackerEarth://iamabhishek0

# **SKILLS**

#### **PROGRAMMING**

C • C++ • Python

#### **DEVELOPMENT**

Django • Flask • MySQL • JavaScript HTML • CSS • Bootstrap • AJAX

#### **EXPERTISE**

Data Structure • Algorithm • OOPS Web App Development

#### **FAMILIAR WITH**

REST Framework • System Design Git • Machine Learning Basics Heroku • Google App Engine • AWS

# COURSEWORK

#### **CURRICULUM**

Data Structures
Design and Analysis of Algorithms
Database Management System
Computer Networks
Operating System
Cloud Computing

# **EXPERIENCE**

## Major League Hacking | MLH Fellow (Fall 2020)

October 2020 - December 2020 | Remote

- The MLH Open Source Fellowship is a 12-week internship alternative for students. The program is made possible by Github, Facebook, AWS and many more.
- During the program, I contributed to KiwiTCMS where I worked on adding automated test cases to the various modules of the Web App. Link to my contributions.

#### **DIVINE CARE** | Full Stack Web Developer

May 2019 - July 2019 | Work from Home

- Developed an E-Commerce and video streaming Website.
- Technologies used Django, Firebase, HTML, CSS, JavaScript, Bootstrap.

#### FUR AND TAILS | Full Stack Web Developer

September 2019 - November 2019 | Work from Home

- Developed a Petition Website for this Gurgaon based Startup.
- Technologies used Django, HTML, CSS, JavaScript, Bootstrap.

# **PROJECTS**

#### POLIASTRO REST API | Flask

- This prototype was created for my Google Summer of Code project.
- The REST API server receives data in a POST request and returns JSON data after running the poliastro function. **Link** to the working prototype.

#### **CUSTOM SUDOKU SOLVER** | Django

- Sudoku Solver is a 9x9 Standard Sudoku Game.
- Its custom solver can solve any unsolved Sudoku.
- Deployed Version of this Game is here.

### POLIASTRO LIVE | Django

- poliastro-live is an online Python Shell that uses poliastro in the backend.
- It is a simple Django web application deployed on Google App Engine, which allows to evaluate Python code with poliastro.
- Link to the working prototype.

# **ACHIEVEMENTS**

2020 Top Contributor during MLH Fellowship

2020 In Top 3 position during Smart India Hackathon 2020 Internal Hackathon

2019 Received Google Home for developing Google Actions.

# POSITION OF RESPONSIBILITY

2020 President Rotaract Club of Youth | IIITM, Gwalior

2018 Event Executive TEDxABVIIITMG