**SOUVIK DAS**

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Github: https://github.com/souvik777

**Objective: -** Seeking an internship where I can utilize my academic skills and knowledge for

getting better job opportunities in the future.

**Technical qualification:-**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course name** | **University/Institute** | **Year** | **Key skills acquired** |
| B.Tech.  (CSE) | J.K. Institute Of Applied Physics and Technology, University of Allahabad, Allahabad | 2016-2020 | C-Language  Web Development |

**Academic qualifications**:-

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course Name** | **School/Board** | **Year** | **Subjects** | **%** |
| Intermediate | Saint Francis de assisi Senior Secondary School ,Guwahati/CBSE | 2016 | English, Physics, Chemistry, Mathematics,  Physical Education | 91.4 |
| High School | Delhi Public School, Guwahati/CBSE | 2014 | Hindi, English, Mathematics, Science, Social Science, Sanskrit | 10 CGPA |

**Seminars/Workshops/Training attended:-**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Institute** | **Year** | **Key skills acquired** |
| Ethical Hacking | Indian Institute of Information Technology, Allahabad | 2017 | Network hacking skills |
| Python | Microsoft | 2018 | Python basics, Database ,GUI |
| Android App Development | Indian Institute of Technology, Banaras Hindu University, Varanasi | 2017 | Making Apps |
| Internet Of Things | Institute Of Professional Studies, University Of Allahabad | 2017 | Exposure to the various scopes of IT |

**Technical Accomplishments:-**

|  |  |
| --- | --- |
| **Certificate** | **Achievement** |
| **Codechef SNACKDOWN** | **World rank 2591** |
| **Technophilia Coding** | **3rd position** |
| **NPAT coding competition (by NPTEL)** | **600/1000** |
| **Capture the Flag(College)** | **1st** |
| **Eyantra (IIT Bombay)** | **Round 2** |
| **Image Processing(College)** | **3rd position** |

**Internships :-**

Internship at Youth Empowerment Foundation , India:

Developed two apps as part of the internship-

1. BLOOD DONATION APP
2. YEF APP

**Technical Hobbies:-**

1.Competitive coding

1.Hackerearth

LINK: https://www.hackerearth.com/@souvik777

2.Hackerrank

LINK: https://www.hackerrank.com/souvik777

3.Codechef

LINK: <https://www.codechef.com/users/souvik777>

2.Ethical Hacking

Testing security of networks around me

**Projects done: -**

**1.**Project of making a Black Line Follower Robot at **AVISHKAR’16** MNNIT, Allahabad.

A black line follower was made which made use of light sensors to detect the black path.

**2.**Hospital database management using Tkinter in Python

A database management system with automatic doctor assignment and an attractive GUI using Tkinter.

LINK: https://github.com/souvik777/hospitaldatabase

3.Blood donation android app.

This app has login and signup features. It has a friendly interface and uses the blood type of the donor and the recipient to segregate users.

LINK: https://github.com/souvik777/Blood-donation-app

4.Basic company app (Youth Empowerment Foundation)

This app also has signup and login features incorporated using Firebase. It gives access to all domains of works of YEF and has a user friendly interface. This also allows users to communicate with team YEF

LINK: https://github.com/souvik777/Chat-App

5.Image processing

A grid was given where some grids were filled with images. We had to count the number of empty grids.

**Key Strength:-**

* Optimistic.
* Adaptable.

**Extra- curricular achievements:-**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Event** | **Institute** | | **Year** | **Achievement** | |
| KRACKAT  (Management Event by Technex) | Indian Institute of Technology, Banaras Hindu University, Varanasi | | 2017 | Semi Final Round | |
| SWAT CUP (FOOTBALL) | | J.K. Institute Of Applied Physics and Technology, University of Allahabad, Allahabad | 2017 | Winner |
| INTER SCHOOLCRICKET | | Delhi Public School, Guwahati | 2009 | Winner |
| INTER SCHOOL QUIZ | | Delhi Public School, Guwahati | 2013 | 3rd |
| Fine Arts(Painting) | | Bangiya Sangeet Parishad, Kolkata | 2014 | Fine Arts Degree |

**Declaration: -** I do hereby declare that the above given statements are true and correct to the best of my knowledge.

Place: - Allahabad

[SOUVIK DAS**]**