# Navneet Das

#### https://about.me/darkcodernavv navneetdas53@gmail.com | 880-215-1814 | B - 319, Amber Hostel

## **EDUCATION**

## **IIT (ISM) DHANBAD**

B.Tech. IN ELECTRICAL ENGINEERING Expected May 2020 | Dhanbad, JH

#### **BENGALI SR. SEC. SCHOOL**

Grad. May 2015 | Delhi, India

#### RAMNATH MODEL SCHOOL

Grad. April 2011 | Delhi, India

## LINKS

Github:// gitNavV
GitLab:// gitNavV
CodeChef:// darkcodernavv
HackerRank:// DarkCoderNavV
HackerEarth:// navneetdas53
AngelList:// darkcodernavv
LinkedIn:// navneet-das-72490352
StackOverflow:// darkcodernavv
Skype:// techotech

## INTERNSHIPS

#### **MEDICENTO**

March 2019 - Present Backend Intern Currently in the learning phase

#### **IIT KHARAGPUR**

May 2018 - July 2018 (2 Months) Research Assistant (Summer Intern)

#### **FRAPP**

May 2017 - June 2017 (1 Month) Marketing Intern Completed "Virtual Heroes Programme" at "Frapp".

# SKILLS

#### **PROGRAMMING**

Over 5000 lines:

C++ • Competitive Programming
Over 1000 lines:

WILD INCS.

Web Development • Python Development • Open Source

Development

Familiar:

HTML, CSS and JS • jQuery and Bootstrap • NodeJS • ExpressJS

- MongoDB ReactJS AngularJS
- Video Editing Git

## **PROJECTS**

### **RESOLUTION CALCULATOR** | FLASK PROJECT

March 2019 | Developer

• Used Flask as Backend and HTML, CSS, JS and jQuery as Frontend to calculate Resolution of an Image. (Source and Working sample on GitHub)

#### **OPTIMIZATION** | IIT KHARAGPUR, UNDER DR. AMIT GHOSH

May 2018 - July 2018 | Research Assistant

• Used CUDA and Numba to reduce the running time of a Python script from 1.5 Days to 36 Minutes

#### **RGBTOGREY** | IMAGE PROCESSING ACCELERATION

June 2018 | Developer

• A C++ implementation of GPU accelerated conversion of any Color image into its Greyscale version. (Source on GitHub)

#### **INSTAMOJO PAYMENT GATEWAY** | API PROJECT

April 2018 | Developer

• Made a tool to test the **integration** of **InstaMojo API** and processing payment for an item. (Source and Working sample on GitHub)

#### **NODE WEB SERVER** | SERVER PROJECT

Jan 2018 | Developer

• Made a Web server based on **NodeJS and Cities module**, which inputs zip code and outputs the **Name** of that city. (**Source and Working sample on GitHub**)

# **ACHIEVEMENTS**

- Solved 3 problems in Online Round ACM ICPC 2017-18.
- Qualified for Round 2 of Google Code Jam 2018 and SCPC 2018.
- Won 2 Silver medals and 3 Bronze medals on HackerRank.
- Secured 56<sup>th</sup> and 61<sup>th</sup> Rank across world in September and October Easy '18.
- Secured 17<sup>th</sup> and 47<sup>th</sup> Rank across world in HourStorm 2 and 1.
- Secured 26<sup>th</sup> Rank among IIT(ISM) Students in HackFest'17 for hubISM as a team.

## **WORK EXPERIENCE**

| 2019     | Srijan 2019       | Core Team Member (Events) (Cultural fest, IIT (ISM)) |
|----------|-------------------|------------------------------------------------------|
| 2019     | Vibhav 2019       | Coordinator (CodeEE) (Technical fest, EES)           |
| 2017     | Vibhav 2017       | Organizer (CodeAThon) (Technical fest, EES)          |
| 2017 - * | Mailer Daemon     | Videographer/Editor, Sponsorship Team Member         |
| 2017 - * | Flec Enga Society | Student Representative and Placement Team Member     |

# **OTHERS**

- Pref. locations: Bangalore, Pune, Mumbai, Delhi, Gurugram, Noida, Dhanbad and Kolkata
- Hobbies: Writing Hindi/English Poems, Short Stories, Hindi Shayaris and Singing.
- Online Platforms:

HackerRank: Rating - 1996.32 and Percentile - 96.08

HackerEarth - Rating - 1666, C++ Competitive: 97.56 and Open Source: 82.32

CodeChef - Rating (Highest) - 1849 with 4 Stars

Open Source Percentile - HTML: 85.73. JS: 81.25 and Java: 78.29

Total problems solved across all platforms - 479