

Siddhartha Vikram

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EDUCATION

NATIONAL INSITUTE OF TECHNOLOGY

MASTERS IN COMPUTER

APPLICATION

Expected May 2019 | Durgapur, West Bengal

Cum. GPA: 6.3(4th Sem)

DDE,SWAMI VIVEKANAND SUBHARTI UNIVERSITY

BACHELOR IN COMPUTER

APPLICATION

Grad. May 2016 | Allahabad, India
66.70/100

MAHARISHI VIDYA MANDER INTERMEDIATE EDUCATION C.B.S.E

Grad. May 2013| Fatehpur, India
53.8/100

HIGH SCHOOL C.B.S.E

Grad. May 2011| Fatehpur, India
6.4/10

LINKS

Github:// [apex1000](#)

LinkedIn:// [apex1000](#)

SKILLS

COMPETITIVE PROGRAMMING

(All usernames: apex1000)

Peak Ratings:

Hackerrank: 81st percentile.

Codechef: 1514(green).

Selected Ranks:

Hackerrank Algorithms: 1987.52 Points.

PROGRAMMING

Experience:

C • C++ • Python • Javascript

• Django • Rails • AngularJS

• Firebase • RaspberryPI

Familiar:

Flask • Bootstrap • Nokogiri

• \LaTeX • ASP.net • MySQL

• MongoDB • RouterOS

EXPERIENCE

EXPERTSHUB | SOFTWARE DEVELOPMENT INTERN(IOT)

Expected Dec 2016 – Jan 2017 | Pune, India

- Worked with a Team to develop JIT Application.
- 20 out of 500 applicants chosen to be a Best Intern Award.

NIT DURGAPUR | RESEARCH + SOFTWARE ENGINEERING INTERN

May 2017 – July 2017 | Durgapur, India

- Worked on Real Time Data(Sensor Data). Develop RealTime Dashboard for Data Presentation with Django Framework.
- Lead Developer in Web Development Team , Government Project (MediaAsia Labs).

NIT DURGAPUR | RESEARCH + SOFTWARE ENGINEERING INTERN

Dec 2017 – Feb 2018 | Durgapur, India

- Worked on Data Visualization tools in RaspberryPI environments.
- Worked with Django/Flask , Firebase as database, RaspberryPI as server.

PROJECTS

UDASH | MEAN STACK APPLICATION

Dec 2017 – Dec 2018

Discovered Data Visualization tools to present different types of data.

Link to Repo: [uDASH](#)

OFFLINEMCS/ONLINEMCS | DJANGO FIREBASE

May 2017 – Dec 2017

Web Application for data presentation online/offline. Application is hosted on RaspberryPI along with different other Sensor.

Link to Repo: [onlineMCS](#)

EMBSERVICES | RAILS FIREBASE NOKOGIRI

May 2017 – Present

Group of scripts used to get data from different Non-APIs data sources. Information is used in different IEEE papers.

Link to Repo: [EmbServices](#)

RESEARCH

UDASH | DATA VISUALIZATION RESEARCH

Oct 2017 – Present

Project based on Data Visualization to present different type of data.

ACHIEVEMENTS

- Best Intern Award out of 20/500.
- Lead Developer in Collage Project(ITRA MediaAsia Lab).