Abhijit Dutta
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Address
Princes Apt.,Hesag
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India

Abhijit Dutta

Undergraduate Student

About Me https://jeet123dutta.github.io

Education

2014 - Ongoing, Jadavpur University , Kolkata
B.E. in Computer Science with CGPA-7.6

2011 - 2013, Jawahar Vidya Mandir , Ranchi
CBSE 88.4 percent

2011 - 1999, St.Thomas School , Ranchi
ICSE 95 percent

Experience

May 16,2016 - July 21,2016, *Research Team, Internship* , Aspiring Minds

- Rated 908 codes based on Ruberics
- Languages used in Codes C++/JAVA
- Rating was based on:
    - Quality
    - Clarity
    - Complexity
- Paid Intern , Work from home

May 16,2016 - Ongoing, *Research Internship* , ITRA Remote Health Project

- For providing Healthcare Services using Mobile and Sensor Cloud Technologies
- MY PART:
    - Development of Back-end for the Doctor's End Web Page:
    - DATABASE:
        * Postgresql
    - JAVA TOOLS USED:
        * JSP
        * Servlet
        * Ajax (Beginner)
    - OTHERS:
        * JSON
        * Javascript (Jquery - basic)
        * CSS (Bootstrap - basic)

February,2016 - June,2016, *Research Internship* , Jadavpur University

- Under Professor and Head , Dr. Ujjwal Maulik
- A MULTI-OBJECTIVE APPROACH OF MODIFIED FP-GROWTH ALGORITHM
- Introduced Relational Approach to FP-Growth Algorithm for Gene-Gene interaction
- Used DJIKSTRA'S ALGORITHM
- TOOLS USED:
    - MATLAB
    - LATEX

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Some Coursework

- Data Structure and Algorithms
- Operating System
- Object Oriented Programming
- System Programming
- Formal Language and Automata Theory

Other Coursework

2014, *Autonomous Robotics,* Robosapiens.com

Participated for regional round of Autonomous Robotics for IIT Delhi Techfest and designed Black Line Follower with AVR studio

2015, *Complaint Management System and Library Management System Project,* EDS,Ranchi

- Based on JSP and Servlet
- Tools Used:
  - JAVA
  - OracleDB
  - JSTL
  - Google API
- Framework:
  - Hibernate
  - Struts-2

Software Development Skills

Programming

- Java
- C++
- C
- SQL
- Bash Scripting
- Assembly Language

Competitive Coding

Hackerrank
Contests Best Percentile Score- 94.4

Codechef
Long Challenge Best Rank- 450

Interests

Professional
Web design, Software Development, Database Management, Networking, Competitive Coding

Personal
Painting, Essay Writing, Photography, Cricket, Cooking, Working Out, Music, Social Networking, Group Discussion