

Abhijit Dutta jeet123dutta@gmail. com

(+91) 7549021763

Address Princes Apt.,Hesag Hatia , Ranchi India

Abhijit Dutta

Undergraduate Student

About Me

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 93.85 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
 - OTHERS:
 - * JSON
 - * Javascript (Jquery basic)
 - * CSS (Bootstrap basic)

February, 2016 - June, 2016, Research Internship, ISI, Kolkata

- A Multi-objective Approach of Modified FP-Growth Algorithm
- Introduced Relational Approach to FP-Growth Algorithm for Gene-Gene interaction
- Parameters Used Support, Confidence, Lift
- Used Djikstra's Algorithm
- Tools used:
 - MATLAB
 - LATEX



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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-8
 - OracleDB
 - JSTL
- Framework:
 - Hibernate
 - Struts-2

Software Development Skills

Programming

- Java
- \circ C

Assembly Language

- o C++
- SOL
- Matlab

Computer Software

- Netbeans
- Postgresql
- MyEclipse

Competitive Coding

Hackerrank

Contests Percentile Score- 94.4

Codechef

Long Challenge Best Rank- 450

Interests

Professional

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

Personal

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