

DEBOJYOTI PAUL

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Github : <https://github.com/DEBOJYOTI11>

OBJECTIVE

To become a **Software Engineer** in a firm that provides challenging work environment and promotes skill development

EDUCATION

- **Tezpur University** 2014-2018
B.Tech. in Computer Science & Engineering
Overall CGPA: 7.77 (till 5th semester)
- **St.Anthonys's H/S School,Shillong** 202-2014
Higher Secondary School leaving Certificate
Overall Percentage: 84.8%
- **Laban Boy's School , Shillong** 2012
Secondary School leaving Certificate
Overall Percentage: 84.1%

AREA OF INTEREST

Computer Networks , Full Stack Development , Data Analytics

PROJECTS

- **Househarbour.com** January 2017
Developed a website entitled **househarbour.com** . The website is a Shillong, Meghalaya-based site which enlists all the different Hostels/PG's in Shillong. This will help students coming from outside Shillong in solving their accommodation needs.
Link : <http://househarbour.com>
- **Product reviewing app** March 2017
Developed a product reviewing app where a user can post comments about a product, rate it and add the product to his wishlist.
Tools used: MongoDB, ExpressJs, NodeJs, AngularJs.
- **DATABASE PROJECT** November 2016
Project on Database Management System entitled **Hospital Management System** under the guidance of **Dr. Sarat Saharia**.
Tools Used: MySQL, PHP, BOOTSTRAP.
- **FTP Client-Server Program** September-2016
Implemented an FTP program which supported commands such as Get, Put, ls, cd.
TOOLS USED: SOCKET API IN C.

TECHNICAL STRENGTHS

Computer Languages	Python , C/C++ , SQL
Web Based knowledge	PHP , Ajax , HTML5 , Javascript , ExpressJs , AngularJs ,Bootstrap
Databases	MySQL, MongoDB
Tools	PyCharm ,Jupyter Notebook, WAMP, XAMP , Wireshark
Platforms	Linux and Windows

WORKSHOPS ATTENDED

- Workshop on IOT and Security organized by Department of CSE Tezpur University in association with Department of CSE, IIT Guwahati, Assam , March 27-28, 2017 Tezpur University, Tezpur, Assam - INDIA.
- Workshop on High Performance Computing organized by CDAC Pune, 15 - 16 March 2017, Tezpur University, Tezpur, Assam - INDIA.
- Participated in Ethical Hacking Workshop at Tezpur University by TechnoMatrix at Techxetra,2014 (Annual Technical Fest at Tezpur University)

COURSEWORK

• Academic Courses:

Data Structures, Design & Analysis of Algorithms, Database Sytems, Digital Logic & Design , Computer Architecture & Organization, Probability & Statistics, Formal Languages & Automata Theory, Operating Systems, Computer Networks, Software Engineering*, Graph Theory*, Compiler Design*, Mobile Computing* .

(*) ongoing courses in current semester.

• Online Courses:

- Introduction to MongoDB using the MEAN Stack
(<https://courses.edx.org/courses/course-v1:MongoDBx+M101x+2T2016>)

PERSONAL TRAITS

- Fast learner having desire to learn and master new skills.
- Strong dedication towards my goals.

EXTRA CURRICULAR ACTIVITIES

- Member of IEEE.
- Took part in social service activities as a volunteer for National Service Scheme (NSS) at Tezpur University, 2014-2015.