

DEBOJYOTI PAUL

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PROFILE

- Proactive, responsible, final-year undergraduate who has undertaken relevant software development projects.
- Seeking graduate positions that matches skills and experience.

EDUCATION

- **Tezpur University, Tezpur, Assam India** *2014-2018*
B.Tech. in Computer Science & Engineering.
Overall CGPA: 7.77 (till 5th semester)
A **central University** located in Tezpur in the North-eastern Indian state of Assam by a act of Parliament of India 1994.
- **St. Anthonys's H/S School, Shillong, Meghalaya** *202-2014*
Higher Secondary School leaving Certificate.
Overall Percentage: 84.8%
A institute of Science under Don Bosco foundation.
- **Laban Boy's School , Shillong, Meghalaya** *2012*
Secondary School leaving Certificate.
Overall Percentage: 84.1%

AREA OF INTEREST

Machine Learning, Backend Software development.

INTERNSHIP

- **Indian Institute of Technology, Kharagpur** June-July 2017
A study of Information Extraction in the Biomedical domain using co-occurrence and co-occurrence networks.
Tools used : Python, ABNER(a open source software for Named Entity Recognition)
Guided by : Sudeshna Sarkar (Prof & Head Dept. of CSE IIT KGP)

PROJECTS

- **Big Data Project** August 2017
Ran jobs on Hadoop in clusters. Involved set up of Hadoop cluster and running jobs in clusters using Map Reduce implementation for Big Data.
- **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 Wish list.
Tools used: MongoDB, ExpressJs, NodeJs, AngularJs.
- **Househarbour.com** January 2017
Created a website entitled **househarbour.com**. It provides a list of Hostels and PG's in Shillong which will help students choose accomodation based on requirements.
Tools used : LAMP stack , JQuery, Javascript, CSS.

- **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++, NodeJs.
Packages	bs4, NLTK, Scikit-learn, Numpy, Pandas.
Web Based knowledge	PHP, Ajax, HTML5, Javascript, Bootstrap.
Databases	MySQL, MongoDB.
Tools	PyCharm, Jupyter Notebook, Hadoop, L ^A T _E X, Git
Platforms	Linux and Windows.

POSITIONS OF RESPONSIBILITY

- **Webmaster T&P website**, Tezpur University (<http://www.tezu.ernet.in/tp>)
- **Core team Member IEEE**, Tezpur University Chapter.
- Took part in social service activities as a volunteer for National Service Scheme (NSS) at Tezpur University, 2014-2015.

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)

PERSONAL TRAITS

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

DECLARATION

I hereby declare that the above information furnished is true to the best of my knowledge and belief.

Place: **Tezpur**

(Debojyoti Paul)