# Debojyoti Paul

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# **EDUCATION**

#### **TEZPUR UNIVERSITY**

**B.Tech in Computer Science** 

Expected May 2018 Tezpur, Assam Cum. CGPA: 7.97

#### ST.ANTHONY'S H/S SCHOOL **HSSCLC**

June 2012- March 2014 Shillong, India Percentage: 84.8%

## LABAN BOYS SCHOOL

**SSLC** 

2005- March 2012 Shillong, India Percentage: 84.2%

# LINKS

Github://debojyoti11 LinkedIn://debojyoti11 Quora:// Debojyoti-Paul Website://**Debojyoti Paul** 

# COURSEWORK

M101- MongoDB for NodeJs Developers. -By MongoDB University

# SKILLS

#### **PROGRAMMING**

NodeJS Python JavaScript

C/C++

PHP HTML

#### **FRAMEWORKS**

ExpressJs **AngularJS** *i*Query

Flask

NITK

Bootstrap

# **DATABASES**

MongoDB MySQL

#### **TOOLS**

Git Docker Google Cloud Heroku

#### INTERNSHIP

# INDIAN INSTITUTE OF TECHNOLOGY, KHRAGPUR June 2017 – July

2017 | Kharagpur, India

Project on Information Extraction in Biomedical Domain.

Analyzed and Developed an IE medium for BioMedical data using simple text Mining metric like Co-occurrence and Co-occurrence n/w.

Tools used: Python • NLTK • Flask

# **PROJECTS**

## REAL TIME MASS SURVEILLANCE | FINAL YEAR PROJECT

October 2017 - January 2018 | Github Page

Developing a Cloud Solution to recognize people from CCTVs in Real Time using Face Recognition.

- Built a Real-time face recognition engine which can be trained with different Faces on the flv(without a predefined face Dataset)
- After recognition, the model can be used for the task of Automated Surveillance Tools used: Python(Keras, OpenCV, Flask), Google Cloud

#### CHATROOM | NodeJs App | http://paul-chatroom.heroku.com

December 2017 - January 2018

Developing Chatroom, which is a multimedia app where a user can can gain access to a live session and chat with users connected in the same session.

• Includes features like Private messaging. Tools used: NodeJs • Socket.io • MongoDB.

# MONGOMART Febuary 2018

Shopping cart application in Nodeis.

Contributed to the project as a part of final exam for the cource M101( Mongo DB for NodeJs developers.).

• Tools used: MongoDB (NodeJS driver)

# HOUSEHARBOUR.COM | LIVE WEBSITE. | http://househarbour.tk

January 2017 - Febuary 2017

Created househarbour.com, which is an website that provides a list of Hostels and PG's in Shillong which will help students in choosing accommodation based on their requirements.

- Led a team of 3 people in completing the website.
- Received positive reviews from hostel owners and students who have used it.
- Tools used: Core PHP MySql Javascript Bootstrap

#### PRODUCT REVIEWING APP | MEAN STACK APP | Github Link

December 2016 - December 2016

Created a Product reviewing application, where users can review and rate products and add products to the favorite list.

- Project found in github.
- Tools used: MongoDB ExpressJS AngularJS NodeJs.

#### HOSPITAL MANAGEMENT SYSTEM October 2016 - November 2016

Created the database system which provided features feature like patient record creation, updation, deletion, modification, and doctor info management, etc. Tools used: MySQL • Core PHP • Javascript • Bootstrap

# ADDITIONAL EXPERIENCE

- Webmaster T&P website, Tezpur University: Updated and modified the design of our T&P homepage.
- Core team Member IEEE, Tezpur University Chapter.