# Debojyoti Paul

debojyoti11paul@gmail.com | 8974646315

# **EDUCATION**

## **TEZPUR UNIVERSITY. ASSAM**

B.Tech in Computer Science 2014-18 | Aggregate Score: 8.09

# ST. ANTHONYS' SCHOOL HSSLC

2012-14 | Aggregate Score: 84.8%

# LINKS

Github://debojyoti11 LinkedIn://debojyoti11

#### **CERTIFICATION**

Core Java: Simplilearn Advanced Java: Simplilearn Learning AWS for Developer: Linkedin

# SKILLS

## **PROGRAMMING**

Java • Python

#### **FRAMEWORKS**

J2EE • Spring Boot • JSF(beginner) Hibernate • NodeJs • Socket.io

#### **WEB TECHNOLOGIES**

HTML• AngularJs • JavaScript

# **TOOLS & PLATFORMS**

Eclipse • Heroku

# **DATABASE**

MySQL • MongoDB

#### **OTHERS**

Maven •

Restfull Web Services.

# INTEREST

Football • Travelling Riding • Cricket

# STATEMENT

Currently learning to develop scalable and reliable software, and looking for roles in the backend or full stack engineering. Hands-on experience with a degree in computer science and a good background in software development using J2ee and related technologies.

# **EXPERIENCE**

# **NISSAN DIGITAL LLP** (Subsidiary of Nissan Motor Corporation)

SOFTWARE ENGINEER

Sep 2018 - Ongoing | Trivandrum

#### **R&D GRM PROJECT**

- Working on the GRM project in J2ee and Javascript to plan, design and develop full stack implementation of new phase of GRM project.
- Developed modules for uploading and storing data in MsSQL Server uploaded as complex CSV, and downloading the same in various csv formats used further for visualization.
- Technologies used: JavaEE (Java EJB, JPA), JSF and MsSQL Server.

#### INTERNAL PROJECT

• Developed REST API's in Spring Boot for an internal project in Nissan Digital for helping HR in ease of onboarding process of new hires.

# **IIT KGP** | INTERN

Jun-July 2018

Complete project on information extraction where I developed a co-occurrence network from tags obtained from applying NER on 10,000 articles using NLTK and visualized in a web view using Flask.

# **PROJECTS**

# **SURVEY APP** | Spring Boot

Developed a survey app with spring Boot and Angular where users can sign in and submit a vote on Poll uploaded by admin.

Implemented graphical representation of data through angular chart.js which is updated real-time using stomp.js

#### GEOCAST | ANDROID, FINAL YEAR PROJECT

Developed a location-aware broadcast messaging application in Android. The app shows live users in a map fragment using Google Maps API and send a broadcast/private messages to reliable/general users using Firebase.

#### **CHATROOM** | NodeJs application

Developed an app in Node. Js where a user can gain access to a live session with JWT authentication and chat with users connected in the same session in a group or private mode. Achieved socket communication with Socket.io.

# ACHIEVEMENTS AND ACTIVITIES

- Secured 1st rank in Java and Agile Training organized by Nissan Digital (Training partner: Simplilearn)
- Scored highest marks in Mathematics in HSSLC out of 4000+ students who appeared the exam.