# Souhardya Bose

bose10.souhardya@gmail.com

+91 8582988799

Kolkata, India

linkedin.com/in/souhardya-bose

twitter.com/Bose_Souhardya

github.com/bose07

medium.com/@bose.me

## EDUCATION

**Lovely Professional University**
B.Tech in Computer Science and Engineering
(Hons.)

*07/2019 - Present*                                    *Punjab, India*

## PERSONAL PROJECTS

**1. Corona Chat Bot**
Worked with Keras, TensorFlow, NLTK, NumPy,
Python Algorithm - DL Model

**2. Cycle Power Plant Output**
ML model deployed for prediction | Flask for
deployment | Data Visualization

**3. Face Detection App (To check mask on face)**
Used ML Toolkit from Firebase, Java, API for
data

**4. Responsive E-learning Website**
HTML, CSS, JavaScript

**5. Everyday Task Reminder App**
Made by MVVM Architecture | Android
components like Live Data, View model, SQLite,
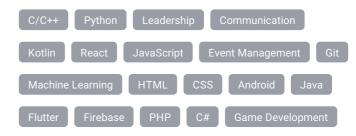DAO | High level design

## ACHIEVEMENTS

Winner of National Level X Factor (2016)

Guest Speaker | VIT Vellore

6th All India Hackathon Rank | Hack in India

## SKILLS

C/C++   Python   Leadership   Communication

Kotlin   React   JavaScript   Event Management   Git

Machine Learning   HTML   CSS   Android   Java

Flutter   Firebase   PHP   C#   Game Development

## CERTIFICATIONS

Java Development - Trainee (IIT Kanpur)

Microsoft Technical Associate | Java

Android Enterprise Profession Certification

Android Enterprise Associate Certification

Enhancing Soft Skills and Personality (NPTEL IIT MADRAS)

30 Days of Kotlin | Google

## ORGANIZATIONS

1. Board & Core Team Member | Developer Student Clubs - LPU

2. Event Head | NervesX

## PROFESSIONAL WORK EXPERIENCE

**1. All India Community Lead & Program Manager | ICSS**
*Managing 150+ Campus Representatives across India, mentoring CRs, organizing event, technical workshops, collaborating with companies,leading a team of professionals for business growth | Business development*

**2. Founder & C.M.O | Oasis - LPU**
*Mentoring the core team, organized more than 50+ events, helped 7K+ students with free technical workshops, leading the team of 70 innovative minds*

**3. One of the organizer | North India's biggest fest - YOUTHVIBE**
*LPU's Open Global Fest*

**4. Machine Learning Intern | TheSmartBridge Tech**
*Worked with ML models, worked with different people across India | Cycle Power Plant Output to increase their profitability*

**5. Android Developer Intern | Edufabrica**
*Worked on ML model deployment | Fetching APIs made Face detection Application with ML Toolkit*