# Shuvam Manna

## Web Developer | UX Designer | ML Enthusiast

Call: +91 9874480363 Email: Shuvam Manna Github Website

LinkedIn

## **FDUCATION**

#### Heritage Institute of Technology

Dept. of Computer Science BTech in Computer Science Enga. Expected Grad. May 2021 GPA: 8.31

### **WWA Cossipore English School**

Grad. May 2017 ISC: 95.25% ICSE: 96.0%

## SKILLS

#### **Programming**

C, C++, Python, Javascript, Java, AngularJS, NodeJS, MongoDB, TensorflowJS, Neo4J, JAMStack, Flask, Dialogflow, AWS, GCP, Raspberry Pi

#### **Tools**

Git, WAMP, Lens Studio, Adobe Photoshop, Premier & XD

## COURSEWORK

Data Structure & Algorithms Discrete Mathematics Object-Oriented Programming

## **ACTIVITIES**

Developer Student Club Lead Coordinator, Heritage Debating Society GDG Kolkata, WTM Kolkata, Photographer, Calcutta Cacophony AWS UG Kolkata Facebook Developer Circle,

05.11.2019

## **EXPERIENCE**

#### I&We

Project Instructor (Contractual)

Jan 2019 – present Kolkata, India

• Training Senior Engineering Undergraduates in Cloud Services and IoT.

#### **GDG Kolkata**

Jul 2018 - Present

**Event Organizer** 

Kolkata, India

- Co-organized GDG Kolkata DevFest18, Integral part of Web Team that developed devfest.gdgkolkata.org, Led the Social Media Team to attain a 350+ turnout.
- Trained 70+ Students in Web Development & GCP.

#### **Covicas Solutions**

Jan 2019 – present

Software Engineering Intern

Kolkata, India

· Working on an Indoor Warehouse Monitoring and Quality-Analysis System using Computer Vision on Edge Devices.

## **PROJECTS**

#### Loop one

A Browser-based OS Environment that makes it easier for rookies to integrate apps. Built with Javascript.

A Chatbot that implements primitive rule-based Natural Language Processing with Javascript.

#### **Artemis**

#### Special Mention, NASA Space App Challenge 2018

A Portal to check Launch Status and other information for Rocket Launch around the world.

## SPEAKER SESSIONS & AWARDS

2019 - Portals on the Web (GDG I/O Extended 2019)

2018 - Building Conversations (DevFest 2018)

2018 - Search Optimization with Graphs (Neo4J Community Day)

- NASA Space App Challenge 2018, National Finalist.
- Tata Crucible & TCS IT Wiz Regional Finalist.
- NTPC Electron Quiz 2018, National Finalist.
- Heritage CDC International Debate 2017, Honorary Mention