

Amurto Basu

SOFTWARE DEVELOPER

Shanti Park
Mira Road, Thane 401107
+919082692551
amurtobasu@gmail.com

EXPERIENCE

Cyberspace Infovision Ltd, Borivali— *Machine Learning*

JUNE 2019 - JULY 2019

Analyse the Google Playstore data over years using Data Visualization tools and forecast the app download trend over the next few years.

Citispotter Ltd, UK — *Natural Language Processing*

NOVEMBER 2019 -DECEMBER 2019

Work on various NLP classification and detection problems and create production-ready models and evaluate them.

EDUCATION

Fr.CRCE, Bandra — *Bachelor in Engineering*

2017 - PRESENT

Current CGPA: 8.74

Royal Junior College, Mira Road — *HSC*

2015 - 2017

HSC Score: 88.1%

St. Xavier's High School, Mira Road — *SSC*

2003 - 2015

SSC Score: 92.6%

CERTIFICATION COURSES

Python & Machine Learning, Khateeb Classes — *Borivali*

MERN Stack, Maximilian Schwarzmuller — *Udemy*

OBJECTIVES

To enhance my skills with each increasing day.

Work in a challenging environment and complete the tasks given to me.

Put my skills to maximum use and produce the best possible solution.

SKILLS & LANGUAGES

Programming languages: C, C++, Java, Python

Web Development: HTML5, CSS, React.js, Node.js, Flask

Technologies: Machine Learning/ Deep Learning, Natural Language Processing, Web Development (MERN Stack)

Github:

<https://github.com/amurto>

Linkedin:

<https://www.linkedin.com/in/amurto-basu-722806182>

PROJECTS

Ansible — *Operating System*

Deploying Machine Learning models using Ansible.

Stack: Ansible, DevOps, Machine Learning

College Canteen — *Web Technology*

Enables the users to register online, read and select the food from e-menu card and order food online.

Stack: Node.js, MongoDB

Retail Store Navigational Chatbot — *VCET Hackathon 2020*

User can specify the name of the product and the bot will respond with the aisle in which the product is found as well mark that aisle on the indoor floor map of the store.

Stack: Flask, Javascript

Lime — *Codebreak 1.0 @MIT, Pune*

Attention Detection as a Service for Audio-Visual Content.

Stack: Deep Learning, MERN Stack, Flask

FarmFridge — *Internal SIH 2020*

Portal for farmers to connect with buyers.

Stack: MERN Stack, Flask, Google Geocoding API

iGRIS — *DMCE Hackathon 2020*

Mental Health Care Assistant using Deep Learning.

Stack: React.js, Flask, Deep Learning