

Biswajit Basak

Project Engineer

I am an Engineering Graduate. I pursued my Bachelors Degree in Computer Science. I am passionate about coding and machine learning. I am always enthusiastic about new technologies and eager to learn new skills and broaden my knowledge. In my spare time, I watch movies or play games. Traveling and exploring places is also a part of my life.



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Berhampore, India

EDUCATION

B. Tech

Ramaiah University of Applied Sciences

09/2015 – 05/2019

Bengaluru

Courses

- Computer Science & Engineering (CGPA 7.71)

SKILLS

Python

Machine Learning

Data Structures

Java

HTML

PHP

XML

Linux

MySQL

C Programming

Javascript

PROJECTS

Monitor Temperature using IOT Devices (09/2017 – 09/2017)

- IoT using Adreno to measure live temperature of the ambient atmosphere using temperature sensors and to transfer the sensed data and plot it in the hosting website as a graph for data analysis. The knowledge of adreno board, temperature sensors and bread board are required as a pre-requisite.

Design and development of an application for Election Analysis and Voting (02/2018 – 05/2018)

- An app that is designed and built in android studio, which provides all the details of the political parties, leaders and current political news. Through this app, the registered user can also cast their vote. The development of the app required knowledge of web development skills such as HTML, CSS, XML and PHP. Also the skills for android studio was required.

Analysis of Trivial and Bio-inspired Algorithms (02/2019 – 05/2019)

- To design and analyse the performance of various bio-inspired algorithms and compare them with trivial algorithms to solve real world issues of wireless sensor networks.

CERTIFICATES

IoT using Arduino (09/2017 – 09/2017)

INTERESTS

Programming

Machine Learning

Gaming