

Swaraj Bhanja

Student

Pre-Final Year | Bachelor of Engineering |
Computer Science and Engineering |
Undergraduate | Birla Institute of Technology
Mesra | Technophile | Always Learning



swarajbhanja607@gmail.com ✉

+917484913556 📞

Jamshedpur, India 📍

live:swarajbhanja607 📺

github.com/malcolm123ssj 🌐

EDUCATION

Indian Certificate for Secondary Education

Loyola School Jamshedpur

03/2003 – 03/2014

92.8 % in Grade 10

Indian School Certificate Examination

Loyola School Jamshedpur

04/2014 – 04/2016

91.6 % in Grade 12

Courses

- Pure Science

Bachelor Of Engineering

Birla Institute of Technology Mesra, Ranchi

07/2017 – Present

7.63 CGPA (till 5th Semester)

Courses

- Computer Science and Engineering

WORK EXPERIENCE

Trainee

CodeAsylums

05/2019 – 06/2019

Bengaluru

A Bengaluru based startup which imparts technical skills in fields like Web and App Development, Data Science, DevOps

Trainee

Netcamp Solutions Private Limited

12/2019 – 12/2019

Netcamp Solutions Private Limited aims to impart technical knowledge related to Networking and Ethical Hacking along with Web and Android Development

Student Developer

Crio.Do

01/2020 – 04/2020

Bengaluru

Crio.Do is a startup founded in Bangalore which believes in imparting product development skills with the motto of Learn By Doing.

SKILLS

C/C++

JAVA

Python

JavaScript

HTML

CSS

JQuery

Node.Js

Express

Data Structures and Algorithms

Linux

Networking

Database Management (SQL)

MongoDB

Data Science

PERSONAL PROJECTS

Ubuntu Linux on Web (10/2018 – 10/2018)

- A web version of Ubuntu Linux in a team of 4 members which gives users a brief idea of how Ubuntu would be like i.e features, tools, apps etc when they use the OS in real life.

QBox (02/2020 – 04/2020)

- QBox is a modified version of VSFTPD server. Created pre-install scripts to run system checks, install and configure QBox. Developed tools to automatically analyze performance and functionality issues in different versions of QBox.

QMoney (02/2020 – 04/2020)

- QMoney is a visual stock portfolio analyzer. It helps portfolio managers make trade recommendations for their clients. Implemented the core logic of the portfolio manager and published it as a library. Improved application stability and performance.

QCharm (02/2020 – 04/2020)

- QCharm is an online IDE. Programmers use QCharm to write source code and execute it inside the editor. Implemented basic editor features that included: opening a file, navigation, search/replace, cut/copy/paste, undo/redo. Implemented the same functionality with multiple data structures to understand the effect of design choices on performance.

CERTIFICATES

Python and Machine Learning (05/2019 – 06/2019)

Course completion certificate received from CodeAsylums.

Certification in Linux and Networking
(12/2019 – 12/2019)

Certification received from Netcamp Solutions Private Limited

Backend Developer (01/2020 – 04/2020)

Certificate of successful completion of micro-experiences provided by Crio.Do

LANGUAGES

English

Native or Bilingual Proficiency

Hindi

Native or Bilingual Proficiency

Bengali

Native or Bilingual Proficiency

German

Elementary Proficiency