

Curriculum Vitae

Name: Pratyay Ganguli
Contact Number: 7627935520
E-Mail: pganguli5520@gmail.com



Career Objective: I am in my final year student pursuing Bachelor's in Computer and Application and I am looking for a position as a software developer in an IT company where I can join as a fresher and gain experience.

Skill Sets/ Key Competencies/ Personality Traits:

- ▶ Software development, Linux administration, Database management.
- ▶ Competitive Programming, Troubleshooting bugs.
- ▶ Good communication, Team management, Leadership.

Academic Profile:

Examination	Specialization	Board/ University	Year of Passing	Percentage/ CGPA
All India Secondary School Examination		CBSE	2013	9.0
Intermediate Examination		Board of High School and Intermediate Education	2017	61.2 %

Software Proficiency / Other Technical Skills:

- ▶ Have proficiency in C- programming, Object oriented Programming languages like C++, Java also have preliminary knowledge in Web development languages like Html, php, Python CGI.
- ▶ Have sound knowledge on Linux administration, familiar with Red Hat Enterprise Linux.
- ▶ Have knowledge of Industry standard technologies like Hadoop, Docker, Containerization, Splunk, Machine Learning, VNC server, Tiger VNC.

Projects Undertaken:

▶ Project Title: A Banking Application on C-programming language (Console Application)

▶ Organization: ICFAI University Tripura

▶ Duration: 28th May, 2018 – 31st July, 2018

▶ Location: Agartala

▶ Functional Area: Console application on C- Programming language

▶ Project Description:

I have done my Summer Internship Program under the guidance of Prof Debjani Bhowmik along with group mates, the basic motive behind developing the application was that it will help the customers to check their bank balance, withdraw or send money and then check the balance, then calculate the EMI using the loan calculator. I along with my teammates have used C- Programming language to develop the application.

▶ Project Title: Hadoop Map-Reducing Cluster

▶ Organization: LinuxWorld Informatics Pvt Ltd

▶ Duration: 2nd June, 2019 – 19th July, 2019

▶ Location: Agartala

▶ Functional Area: Hadoop

▶ Project Description:

I have built a Hadoop HDFS Storage Cluster and then bridged it with the Hadoop Map-Reducing Cluster. Java is the language I have preferred to build a word count program which will measure the frequency of a word from a big file which is being uploaded into the storage cluster. In this way we can analyze the most frequent word from a big data and later use it in a dataset to train a certain ML model.

Awards and Achievements:

▶ I am a Red Hat Certified System Administrator on Red Hat Enterprise Linux 8.0. I was certified with this title after passing the RHCSA Examination on July 2019.

Areas of Interest / Areas of Expertise:

- ▶ I have interest in Hadoop, I have even worked on Hadoop up to an intermediate level.
- ▶ I have knowledge in Linux Server Administration especially in Linux distributions like Red Hat.

Hobbies / Special Interests:

- ▶ Reading technical blogs, listening to podcasts every weekend.
- ▶ Playing cricket, practicing competitive coding.

Language Proficiency:

- ▶ English
- ▶ Hindi and Bengali

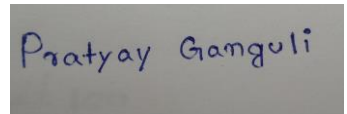
Present Address:

- ▶ Date of Birth: 16-05-1996
- ▶ Name of Father / Mother / Guardian: Mr. Paritosh Ganguli
- ▶ Present address: Ramnagar Road Number 2/3, TG road, Agartala, Tripura (West), 799002
- ▶ Permanent address: Ramnagar Road Number 2/3, TG road, Agartala, Tripura (West), 799002
- ▶ Alternative Contact Number (mention only if any): 9485161662
- ▶ Alternative-mail ID:

Declaration:

I, hereby declare that, all the information given above is true to the best of my knowledge and belief.

Place: Agartala
Date: 26-08-2019



(Signature)