

Contact

Qr No - E/1, Jail Colony, District Jail,
Keonjhar, Odisha, India

www.linkedin.com/in/abhijit-tripathy-415912187 (LinkedIn)
abhijit2505.github.io/portfolio/
(Portfolio)

Top Skills

C++

Python (Programming Language)

MySQL

Languages

Bengali (Elementary)

Odia (Native or Bilingual)

Hindi (Limited Working)

Certifications

Capstone: Retrieving, Processing,
and Visualizing Data with
Python(Honors)

Python for Data Science

Responsive Web Designing
Certification

Predict Sales Revenue with scikit-
learn

Python Programming Essentials
Training(course by Cisco)

Honors-Awards

Topper of The District

INSPIRE Scholarship

Workshop Winner

Event Winner

Consolation Prize (Blogathon)

Publications

Tic Tac Toe GUI In Python using
PyGame

Construct the Cypher string based
on the given conditions

Abhijit Tripathy

DSA Developer Intern @OpenGenus, Mission Advocate @Widhya
Bilaspur

Summary

I am an enthusiastic developer, having a ton of interest in product development and design.

Also, I am a strong believer that imagination brings change and shows a path to develop something amazing and interesting.

I have the attitude of a learner, the courage of an entrepreneur and the thinking of an optimist, engraved inside me. I wish to be a leader in my community of people.

From an engineering perspective, I have chosen "Data Science and Machine" Learning as my specialization fields.

I am looking for,

- Open Source Contribution
- Machine Learning Projects
- Research Internship Positions

Experience

OpenGenus Foundation

Algorithm and Data Structure Developer Intern

June 2020 - Present (3 months)

Remote

Designed solution algorithms for different classical and research level problem statements from different sources. Published some articles on the same and contributed to the OpenSourced repositories of the organization.

LetsUpgrade

Project Manager and Mentor

July 2020 - Present (2 months)

Remote

Ideated the OpenSourced project named "Algorithmic Treasure", managed participants by mentoring them with their contributions for the project, worked upon DSA in C++ and Python.

Machine Learning and Deep Learning - An Introduction in theoretical approach.

Caesar Concatenation

Microeconomics Knapsack — Supply-Demand Curve and Market Equilibrium

HakinCodes

Mentor at Contributor's Hack, 2020

August 2020 - Present (1 month)

Remote

Mentored participants with their contributions in the OpenSourced project "neoAlgo", worked upon DSA in C/C++, Python.

Widhya

Mission Advocate

June 2020 - Present (3 months)

Remote

Forged different learning missions on Algorithmic Problems & their solution methods as well as modern technologies and tools like Flutter and Dart.

Incubate IND

Fellow

July 2020 - Present (2 months)

Bilaspur, Chhattisgarh, India

Being a part of an innovative community that focuses on all-around development of the society by using technology and it's vast applications.

GeeksforGeeks

Technical Content Writer

May 2020 - Present (4 months)

Remote

Designed web contents based on Data Science tools and different algorithms.

CutShort

Problem Setter

July 2020 - Present (2 months)

Remote

Set problems for technical interviews in C++ and Python.

StudentCode-in

SCI - 2020 (Participant)

June 2020 - Present (3 months)

Remote

Contributed to OpenSourced statistical project named "Survival Analysis", designed the EDA for the given data.

Self-employed

Book Author

May 2019 - Present (1 year 4 months)

Bilaspur, Chhattisgarh, India

I am the author of the upcoming Ebook "The Transformation".

A teenage character, who has an Indian middle-class surrounding not only overcomes the dark phase in his life but also become someone so different that his entire future has changed. The story about "The Transformation" of the guy has been portrayed with some philosophy of life as well as some fiction.

The Uplift Project

3 months

Management Team Member

July 2020 - July 2020 (1 month)

Remote

Contributor

May 2020 - June 2020 (2 months)

Remote

I have chosen the "Data Structures and Algorithms" track, my work includes participating in the project tasks in the guidance of a mentor and performing technical works.

Girlsript Chapter Bilaspur

Chapter Lead

June 2020 - July 2020 (2 months)

Bilaspur, Chhattisgarh, India

My Roles and Responsibilities for this position are to :

- Publicize:- Spread awareness about Girlsript events and program in my region
- Ideate:- Strategize and drive innovative word of mouth campaigns in our activities and events
- Promote:- Ensuring enthusiastic participation from my region
- Organize:- Planning and organizing events in my community
- Represent:-Acting as a representative for Girlsript for promoting the festival in my circles

WEALTHY WASTE

Data Analytics and Research Intern

May 2020 - June 2020 (2 months)

Remote

Accomplished a data science project based on greenhouse gas emission in different countries using python and data science techniques as primary tools, also provided valuable research report for the company.

Indian Institute of Technology, Roorkee

Summer Trainee

April 2020 - May 2020 (2 months)

Remote

This was a paid training program conducted by EICT(Electronics and ICT Academy), IIT Roorkee on CloudxLab platform. I am doing the training on "Python for Machine Learning" and "Machine Learning" domain.

This training consists of around 8 machine learning projects and the required theory.

Equilibrio - 2020

4 months

Junior Executive

January 2020 - February 2020 (2 months)

Bilaspur, Chhattisgarh

Got promoted as Junior Executive in the Office and Finance Core team for "EQUILIBRIO".

Event Associate

December 2019 - January 2020 (2 months)

Bilaspur, Chhattisgarh

I worked as an Associate for the Autonomous event "MODEL EXHIBITION" during Equilibrio - 2020

Board Member

November 2019 - January 2020 (3 months)

Bilaspur, Chhattisgarh

I worked as a member in the Office and Finance core team for the tech-fest "EQUILIBRIO"

Senior Executive

November 2019 - January 2020 (3 months)

Bilaspur, Chhattisgarh

Worked as a senior executive under CYBERNET for the international event "CODESENSE". Got a chance to set programming problems for the contest conducted on "CODECHEF".

Education

Guru Ghasidas University

B.Tech, Computer Science and Engineering · (2019 - 2023)

B.J.B. Autonomous College, Bhubaneswar, Khurda, Odisha

Intermediate Of Science, English, Odia, Physics, Chemistry, Mathematics and Statistics · (2015 - 2017)

Saraswati Shishu Vidya Mandir, Dengibhadi, Sundergarh, Odisha

Primary Schooling, Primary School · (2007 - 2015)

Saraswati Shishu Vidya Mandir, Choudwar, Cuttack, Odisha

Lower Primary Schooling · (2003 - 2007)