

Contact

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Top Skills

Python (Programming Language)
R
Java

Certifications

R Programming
Python for Data Science and
Machine Learning Bootcamp
The Data Scientist's Toolbox

Garima Gupta

Data Analyst
Bilaspur

Summary

An experienced individual with a demonstrated history of working in the IT industry for 11 months

Worked at Wipro as Java developer for a leading consumer electronics manufacturer for 11 months on Distributed Cloud Application Platform (DCAP) to make the design, development, and operation of reliable, fast, distributed applications quicker, easier and more fun.

Programming Languages: C, C++, R, Python, Core Java, SQL
Tools: Numpy, Scikit-learn, Seaborn, Pandas, Matplotlib
Software: MATLAB, Microsoft Excel, Microsoft Word, Microsoft Powerpoint

Strong engineering professional with a Bachelors of Technology focused in Electrical Engineering from National Institute of Technology with a CPI of 9.18/10. Ranked in top 10 among 90 students in Electrical Engg. Dept.

Experience

PhonePe
Data Analyst
May 2019 - Present (1 year 4 months)
Bengaluru, Karnataka, India

Wipro Technologies
Project Engineer
June 2018 - May 2019 (1 year)
Bengaluru, Karnataka, India

Worked on a Distributed Cloud Application Platform (DCAP), an open source, multilanguage development platform and distributed runtime environment designed to make distributed applications much easier to design, develop and

operate. DCAP is based on, and extends, several years of research work done at the University Of Washington Computer Systems Lab in Seattle.

The aim was to:

- 1) provide a wide and expandable range of standard, reusable, pluggable and production-ready Deployment Managers (DMs)
- 2) make it very easy to plug combinations of these into new or existing application code, even if it was not designed to be distributed
- 3) support a wide variety of programming languages
- 4) make it easy to deploy your application anywhere, and move it around as you wish

Over time DCAP will include a runtime process manager (Sapphire), a reactive distributed memory manager (Diamond), a consistent transactional storage system (TAPIR) and a privacy and security framework (Agate). The initial focus was on making the runtime process manager production-ready.

IEEE SB NIT RAIPUR

1 year 6 months

Head Coordinator

April 2017 - January 2018 (10 months)

Raipur, Chattisgarh, India

1. Looked after smooth execution of different events like workshops and guest lectures both at college and state level to make students familiar with the latest technologies
2. Handled finance related tasks and maintained record in Excel
3. Was one of the contributors in publicising the importance of IEEE membership and which led to increase in member count more than 300%

Core Member

August 2016 - March 2017 (8 months)

Raipur, Chattisgarh, India

1. Served as a Core member in Events domain and led to the successful execution of events
2. Played a major role in rejuvenating the branch

NTPC Limited (NSPCL)

Summer Trainee

June 2017 - June 2017 (1 month)

Bhilai Area, India

Studied the functioning and structure of all the electrical equipments such a transformer, generator,motor, switchyard, turbine etc. in detail and learnt how to utilise them to their maximum efficiency so as to reduce losses and the transmission costs

NTPC Limited

Summer Intern

June 2016 - June 2016 (1 month)

Sipat,Chattisgarh

1. Underwent a 30 days training at NTPC, Sipat and gained thorough knowledge of power transmission, generation and distribution.
2. Learnt in depth the equipment used for generation and transmission and their capacities and tolerance limits.

Eclectika, NIT Raipur

Organizer

February 2016 - February 2016 (1 month)

Raipur Area, India

Led a team of 5 for successful execution of the event and increased the participation by more than 500%

Education

National Institute of Technology Raipur

Bachelors of Technology, Electrical Engineering · (2014 - 2018)

DAV Public School, Bilaspur

AISSCE 2014, PCM+ CS · (2012 - 2014)

Maharshi Vidya Mandir,Bilaspur

CBSE, Class X · (2008 - 2012)