

SUSHREE DEEPA JENA

Dr.B.R.Ambedkar National Insitute of Techology,Jalandhar-144011

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EXPERIENCE

Subject Matter Expert

Chegg India Pvt Ltd

📅 February 2022 – Present

📍 Hyderabad

- To provide ample and most feasible solutions to students registered with Chegg,Inc in the subject matters of Data Structures, Algorithms, Operating Systems, Machine Learning, Data Mining, and Digital Logic
- Languages Used: Python, SQL

PROJECTS

Predicting Software Defect using Ensemble Method and its empirical comparison with Base Predictors

M.Tech Dissertation

📅 June 2020 – June 2021

- Supervision: Dr Jagdeep Kaur, PhD, NIT Jalandhar
- Datasets taken for evaluation from PROMISE Software Engineering Repository
- Notebook Environment: Jupyter Notebook 6.4.0
- Python Version: 3.8
- Python Library: Numpy, Pandas, Matplot, Seaborn, Plotly

Yellow Pages to provide Free/Premium classified advertisement

B.Tech Disseration

📅 June 2012 – June 2013

- Supervision: Mrs. Snehalata Agasti, Assistant Professor, KISD Bhubaneswar.
- Frontend Platform: ASP.NET and C-Sharp
- Backend Platform: MySQL

PUBLICATIONS

Springer Journal

Jena, S.D., Kaur, J. and Rani, R., 2022. A Review of Prediction of Software Defect by Using Machine Learning Algorithms. Recent Innovations in Computing, pp.61-70.

📅 March 2022

EDUCATION

M.Tech, Computer Science and Engineering

Dr.B.R.Ambedkar National Insitute of Technology, Jalandhar

📅 July 2019 – July 2021

CGPA:6.69

B.Tech, Computer Science and Engineering

Biju Patnaik University of Technology, Rourkela

📅 July 2009 – July 2013

CGPA:7.37

Higher Secondary

DRIEMS Science College, Cuttack

📅 June 2007 – June 2009

50.4%

Matriculation

Gopal Smruti Bidyapitha, Cuttack

📅 June 2005 – June 2007

72.4%

SKILLS

Python

C++

C

Linux

Core JAVA

R

MySQL

Machine Learning

LaTeX

POSITION OF RESPONSIBILITY

Teaching Assistant

Dr.B.R.Ambedkar National Institute of Technology

📅 July 2019 – July 2021

- Conducted Data Mining lab for third-year undergraduate students of CSE
- Conducted Operating Systems lab for second-year undergraduate students of CSE.

ACHIEVEMENTS

- GATE CS/IT 2018, Score 521, Rank: 3381