

DEEP AWASTHI

Highly analytical and process-oriented analyst with in-depth knowledge of database types; developing, maintaining databases and ability to act quickly to cover the blind spot of security issues.

✉ awasthi01deep@gmail.com

📞 7340905545

🌐 thedeepawasthi.web.app/

🌐 linkedin.com/in/deep-awasthi

EDUCATION

Bachelor of Technology

Dr B R Ambedkar National Institute Of Technology, Jalandhar

06/2018 - Present

Mechanical Engineering

WORK EXPERIENCE

Summer Intern (Project)

Defence Research and Development Organisation (DRDO)

06/2021 - Present

Hyderabad

Achievements/Tasks

- Working on JT Cooling and Seeker Cooling and created efficient simulations and visuals using C/C++, Python and MATLAB using given datasets to increase the accuracy of the target.

Research Analyst Intern

Neeman's Shoes

05/2021 - 07/2021

Achievements/Tasks

- Research, collects and analyzes information, and uses the data to problem solve and improve the decision-making and efficiency of a business.

Data Science Content Writer

Nerd For Tech

08/2020 - 09/2020

Achievements/Tasks

- Research about content related to modern data science and write exciting and captivating articles.

ML Engineer Intern

Foxxmulla

06/2020 - 07/2020

Achievements/Tasks

- Create ml algorithms and software components that interface well with APIs

ORGANIZATIONS

Google Student Developer Club NIT-J (09/2020 - Present)

Core Team Member

Codechef Chapter NIT-J (05/2020 - 06/2021)

Executive

Linkedin Local NIT-J (08/2020 - Present)

Member

SKILLS

Programming Languages : Python, C/C++, SQL.

Technology: Jira, Notion, Git, MongoDB, Excel, Tableau

Data Science, Statistics, Machine Learning

PROJECTS

EasyDSA

- A Pypi package for python developers which will help in implementing data structures and algorithms (more to come)

Mini Database System

- A database created using C++

Buglar Detection

- A ML Model that will increase the security by identifying thieves .

Real-time Object Detection

CERTIFICATES / ACHIEVEMENTS

Hackerrank - SQL 5 Star, Python 6 Star

Google Data Analyst

IBM Data Science Certification

Microsoft Technical Associate - Python Programming

WORK SAMPLES

Github

<https://www.github.com/mad-skull>

Medium

<https://medium.com/@deepawasthi>

Tableau Dashboard

<https://public.tableau.com/profile/deepawasthi>

INTERESTS

Data Analytics / Data Science

UI Design

Book Reading

Anime