# **Deep Ghoshal**

+91 9552301905 mailto: deepghoshal2002@gmail.com www.linkedin.com/in/deep-qhoshal-8070731ab

# Objective: -

To secure a challenging position as a fresher in a dynamic organization where I can utilize my technical skills of Python, SQL, and OOP principles to develop scalable solutions and DBMS tools, along with my experience in development, cloud fundamentals, computer networking and projects, to contribute to the company's growth and my own professional development.

#### **Technical Skills**

Languages and Databases: - Python, HTML, CSS, Bootstrap, SQL, DBMS, Oracle Cloud, Networking, OS, GIT Tools and Libraries: - VS Code, GitHub, WP Plugins, Power BI, MS Office, MySQL, PostgreSQL,

### **Work Experience**

# **AppXBuild Technologies Pvt. Ltd**

**December 2023 – June 2024** 

**Associate Trainee** 

Nagpur, India

- Designed responsive components to ensure a smooth user experience on different screen sizes and cross-browser compatibility.
- Worked with designers and backend developers to deliver a high-quality application, improving production efficiency by 35%.
- Developed Python-based projects that reduced production time by 25% and increased data accuracy by 15%.
- Improved database management skills, optimized SQL queries, and worked with MySQL Workbench and Data Grip, enhancing database performance.

## **Projects**

#### E- Commerce Dashboard | Excel, Power BI, Dashboard

- Designed and implemented an interactive e-commerce dashboard.
- Integrated data source excel into Power BI for comprehensive analysis.
- Delivered actionable insights on revenue growth, average order, and top cities by analyzing data trends.
- GitHub Repository link: https://github.com/deepghoshal/E-Commerce-Dashboard

#### Media YT Manager | Python, SQL lite3, OOP, Json, SQL Database

- Developed a video management application to organize, categorize, and search videos efficiently using Python.
- Utilized JSON for data exchange, ensuring smooth communication between the app and its components.
- Applied Object-Oriented Programming (OOP) principles for scalable, reusable, and maintainable code architecture.
- GitHub Repository link: <a href="https://github.com/deepghoshal/YTManager">https://github.com/deepghoshal/YTManager</a>

#### Portfolio Web Page | Html, CSS, JavaScript, Bootstrap, API, Web3 form

- Designed and developed a responsive portfolio website using HTML, CSS, JavaScript, and Bootstrap.
- Integrate the Gmail API with the contact form using Web3.
- Implemented modern interactive UI/UX components, and optimized performance for seamless user experience across devices.
- Website link: https://deep-portfolioo.netlify.app

## Education

#### G.H. Raisoni Institute of Engineering and Technology, Nagpur

B. Tech in Electronics and Telecommunication Engineering

August 2020 - July 2024 7.47 CGPA

Kendriya Vidyalaya Ambajhari, Nagpur

June 2018 - March 2020

**HSC- Science (CBSE Board)** 

June 2009 - May 2018

Kendriya Vidyalaya CRPF, Nagpur

SSC - (CBSE Board)

71%

#### Certifications

- Python Programming Udemy
- Computer Networking Simplilearn
- Cloud Computing NPTEL
- Git and GitHub Essentials Coursera