

# Durwangsingh Bunde

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## SUMMARY

Backend Developer with expertise in Python, Java, C++, and Flask, coupled with skills in HTML, CSS, and JavaScript. Passionate about developing robust and scalable backend solutions, with foundation in data science and machine learning. Seeking opportunities to contribute to impactful projects and further hone technical abilities.

## EXPERIENCE

### Data science and Machine Learning-Intern

ybifoundation

August 2023 - October 2023

- Established a strong foundation in data science fundamentals encompassing data collection, cleaning, and analysis techniques. Gained practical expertise in diverse machine learning algorithms and their versatile applications across domains.

### Data analytics-Intern

Oasis Infobyte

June 2023 - July 2023

- Developed a strong grasp of data science methodologies at Oasis Infobyte, demonstrating proficiency in diverse data-driven techniques. Executed impactful projects employing cutting-edge machine learning techniques to successful completion.

### Python developer-Intern

Intern Pe

May 2023 - June 2023

- Established a strong foundation in Python programming, facilitating effective analysis and resolution of complex problems. Demonstrated proficiency via successful completion of multiple basic Python projects, showcasing adept application of programming concepts.

## PROJECTS

### DiagnoSure-Integrated Health Prognosis using Deep Learning

[github.com/Bunde-Durwangsingh/Diagnosure](#) • August 2023 - April 2024

- Contributed as a backend developer in a team of three, crafting a deep learning project predicting lung cancer, heart disease, diabetes, and brain tumors. Implemented seamless Flask integration for frontend-backend connectivity.

### Heart disease prediction

[github.com/Bunde-Durwangsingh/Heart-disease-prediction](#) • December 2022 - May 2023

- Contributed as a backend developer in a four-person team for a machine learning project. Integrated frontend and backend components collaboratively and deployed the project efficiently using Flask on a web server.

### library management using java and SQL

[github.com/Bunde-Durwangsingh/library-managment-using-java-and-sql](#) • November 2021 - January 2022

- Used Java to design the project and demonstrated versatility by engineering both frontend and backend components. Showcased adept SQL skills for streamlined and efficient database management.

## SKILLS

**Technical Skills** :OOP, Python, Java, C++, Flask ,HTML, CSS, JavaScript

**Tools** :GitHub, Figma

**Interpersonal Skills** :Quick Learner, Problem Solving, Teamwork, Adaptability

## EDUCATION

### Information Technology with honors in Data science

St. John College of Engineering and Management • Palghar • 2024 • 7.5

### Diploma in computer science

Bhausaheb Vartak Polytechnic College • Vasai • 2021 • 86%

## INVOLVEMENT

### Backend developer

St. John College of Engineering and Managements • Megahack 3.0

- Joined a rigorous 24-hour National Level Hackathon at St. John College, actively contributing to personal and team growth, expanding skills and knowledge.

### Research member

St. John College of Engineering and Managements • Paper-A-Thon

- Engaged in a collaborative effort within a diverse team, producing a comprehensive review paper on "Enhancing 5G using IoT" adhering to IEEE standards.