

# DIYA VINCENT T

Bangalore, Karnataka | Ph No:8088253187 | email: diyavincent2001@gmail.com |

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## SUMMARY

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Ambitious engineering graduate, a fresher with a robust foundation in Java, Python, and front-end development, seeking a dynamic role in the IT field. Eager to apply my technical proficiency, innovative mindset, and collaborative spirit to contribute to cutting-edge projects and grow within a forward-thinking team.

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## SKILLS

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### Core Java

- Good knowledge in Arrays, OOPs concepts, and Exception Handling
- Familiar with Collections framework

### Python

- Familiar with syntax, data types, and control flow structures

### Web Development

- HTML: Skilled in semantic HTML, elements, attributes, forms, and tables
- CSS: Proficient in using Box Model, External CSS, and Selectors; good in Flexbox layout
- JavaScript: Basic knowledge of syntax, DOM manipulation.

### SQL

- Capable of working with DDL, DML, DQL, DCL, and TCL operations
- Knowledge of Normalization, Joins, and Subqueries

### Object-Oriented Programming (OOPs)

- Good understanding of key principles: Inheritance, Polymorphism, Encapsulation, and Abstraction

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## EDUCATION

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- NET Public School | 10th | Bangalore  
2017                    93%
- Vijaya Composite PU College | PU | Bangalore  
2019                    79%
- ACS College of Engineering | B.E. | Bangalore  
2023                    8.0 cgpa

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## PROJECTS

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- Enabler Tool Application  
An application to fetch active and inactive employee data based on specific filters and display details in a hierarchical table format and integrated download functionality to export current fetched data in various formats, enhancing usability.
- Human disease prediction System  
It is a project that uses the cnn algorithm to predict whether the patient has disease or not based on mri scan, x ray images which are given as the input along with patient details.

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## PROFESSIONAL EXPERIENCE

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### Research Intern

Cattain International services | March 20,2024 – July 20,2024

- Engineered software solutions as part of a dynamic development team.
- Conceptualized and crafted high-fidelity mockup screens to enhance application interfaces.
- Utilized advanced Java techniques to optimize performance and functionality.

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## CERTIFICATION

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- Completed “**Java Full Stack Development**” course from JSpiders Bengaluru.
- Secured certification on completion of “**Online C test**” conducted by the spoken tutorial project IIIT Bombay.
- Secured certification on completion of “**Online HTML**” conducted by the spoken tutorial project IIIT Bombay.
- Secured certification on “**Basics of Python**” from infosys springboard.
- Completed a 3 months course on “**Junior Software developer**” using core java at Rooman Technologies.

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## LANGUAGES

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- English
- Kannada
- Malayalam

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## OTHER ACTIVITIES

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- Have done volunteering work for Arohana College Day events.
- Have also done volunteering in Orphanages and Old Age homes as organized from college.
- Have got third prize for best project in computer science stream in the college.

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## DECLARATION

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I hereby declare that the above details furnished are true to the best of my knowledge.