# **ATHIRA A**

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## **Summary**

Motivated and detail-oriented aspiring React.js Developer with a strong foundation in web development and a passion for building responsive, user-friendly applications. Skilled in Python, Django, MySQL, and React.js, with a solid understanding of RESTful APIs and component-based architecture. Eager to apply problem-solving and technical skills to real-world projects in a collaborative environment.

## Internship

**Python Full Stack Development** Jan 2023 – Apr 2023 Inmakes Infotech Pvt. Ltd

Stacks: Python, Django, HTML, CSS, Bootstrap, MYSQL

- Developed full-stack web applications using Django as the backend.
- Built RESTful APIs and integrated them with dynamic web interfaces.
- Designed and implemented database schemas using MySQL.
- During the internship, one of the projects I worked on was BuyNest, an e-commerce website.

#### Links

https://github.com/Athiraminnu www.linkedin.com/in/athira1999

## Skills

• Programming Languages: Python, C++

• Web Technologies: HTML, CSS, JavaScript

Frameworks / Libraries : Django, React JS, Bootstrap

Database : MYSQLVersion Control : Git

• Tools & Platforms: Vs Code, Py Charm, Postman

#### **Education**

## **B. TECH IN INFORMATION TECHNOLOGY**

LBS INSTITUTE OF TECHNOLOGY FOR WOMEN 2018 – 2022

## **INTERMEDIATE**

ST. THOMAS HIGHER SECONDARY SCHOOL 2016 – 2018

#### **METRICULATION**

MARY NILAYAM SENIOR SECONDARY SCHOOL 2016

# **Work Experience**

GRADUATE APPRENTICE TRAINEE

Nov 2023 - Nov 2024

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

- Developed and tested an asset management application to enhance operational efficiency.
- Conducted front-end and back-end testing, ensuring application stability.
- Collaborated with a cross-functional team to identify and resolve software bugs.

#### **Projects**

**Care Connect** 

Feb 2025 - May 2025

- Developing a doctor appointment booking system using Django (backend) and React.JS (frontend).
- Implemented user authentication and role-based access for patients and doctors.
- Integrated RESTful APIs for seamless communication between frontend and backend.
- Optimized database queries in MySQL to ensure fast scheduling and retrieval of appointments.

#### **BorrowShelf**

Oct 2024 - Feb 2025

- Built a book rental platform using Django and MySQL, allowing users to rent books for a specified period.
- Developed an intuitive UI with HTML, CSS, and Bootstrap for easy navigation.

## **BuyNest**

Feb 2023 – Apr 2023

- Developed a fully functional e-commerce website using Django and MySQL.
- Implemented user authentication, product management, and cart functionality for seamless shopping.

A System for Printing Braille Letters from Speech and Text Image Jan 2022 – Apr 2022

- Developed an assistive communication system using Python for deafblind individuals, converting speech and text images into Braille letters.
- Implemented speech-to-text conversion to process voice inputs and OCR to extract text from images.