# AVIRAL SRIVASTAVA

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#### **EDUCATION**

Course	Institution	Year	GPA/Percentage
1. MCA	United University	2022-2024	8.21 CGPA
2. BCA	Ewing Christian College	2019-2022	6.9 CGPA

#### **SKILLS**

#### **TECHNICAL SKILLS:**

C, Python with Django, PHP with Laravel, Machine Learning, HTML, CSS, JS, ReactJS, MySQL, MongoDB, Google Firebase, Git, GitHub

#### SOFT SKILLS:

• Excellent communication skills, ability to work independently and collaboratively, strong problem-solving skills, project management, leadership, adaptability.

# WORK EXPERIENCE / INTERNSHIPS / TRAINING

# 1. Sync Interns (07/2023 - 08/2023)

- Developed Python proficiency by successfully completing projects: constructing an Alarm Clock, implementing OTP Verification, creating a URL Shortener, and crafting a personalized Chat Bot. Demonstrated coding expertise and problem-solving skills in a diverse range of applications.
- GitHub Link: Sync Intern's

#### 2. Full Stack Developer Programme United University (07/2023 – 08/2023)

- Spearheaded the development of "ConnectUU", an Alumni Portal, as part of a Full Stack Developer program using Python Django. Applied expertise in both front-end and back-end technologies to create a seamless platform, facilitating effective alumni engagement.
- GitHub Link: ConnectUU

#### 3. Devlupers (07/2022 - 09/2022)

- Worked as a Full time Web Developer.
- At Devlupers, I played a pivotal role in the development of a Python Django project, focusing on backend, API, and seamless payment integration. Additionally, I spearheaded the end-to-end creation of a coaching website using PHP Laravel, crafting both the backend and frontend for a comprehensive digital experience eloped.

### 4. Infoseek Software Solution (05/2019 - 08/2019)

- Learned and gained hands on experience in Python from Basics to Advance.
- Also worked on Django Project.

#### **PROJECTS**

## 1. TECHY KODERS

- Collaboratively contributed to the development of a comprehensive IT solutions platform using Vite.js frontend and Google Firebase backend. Facilitated internship opportunities for aspiring technologists, bridging academia with industry.
- <a href="https://www.techykoders.com/">https://www.techykoders.com/</a>

#### 1. E-VOTING SYSTEM using BLOCKCHAIN (Web 3)

• Developed a decentralized E-voting system leveraging React JS for the front-end, Solidity for smart contracts, and integrated with Ether.js, Metamask, and RPC node. Utilized Hard Hat for testing and Volta for blockchain simulation. Enhanced transparency and security in voting processes.

#### 1. CONNECT UU

• Conceptualized and developed a prototype alumni portal for United University, integrating Django backend, template design, and MySQL database for enhanced alumni engagement and networking.

#### 2. FOODIFY

• Directed the implementation of a customized food delivery website with Django and front-end technologies, optimizing the ordering flow for registered restaurants and boosting daily order volume by 60%.

#### 3. REAL ESTATE PRICE PREDICTION MODEL

• Developed a predictive model using Random Forest Regression in Python Machine Learning, accurately estimating plot prices based on historical data.

#### 4. XPLORE ACADEMY

• Led the development of a dynamic academic coaching website using PHP, CSS, and JavaScript, highlighting comprehensive course offerings and resources.

# 5. BULK EMAIL SENDING APPLICATION

• Engineered a robust email automation tool using Python, Tkinter, and MySQL, enabling efficient communication with large audiences.

#### **SEMINARS**

# 1. MNNIT, Prayagraj

Presentation on "Robotics and AI",

#### 2. United University, Prayagraj

 Delivered a compelling conference paper presentation on 'Emerging Trends of Artificial Intelligence in Modern Era," showcasing in-depth knowledge and winning the Best Paper award among esteemed industry peers.

### 3. United Institute of Management, Prayagraj.

 Presented a conference paper titled "Modernization in Business Management through Artificial Intelligence"

#### 4. Sambhunath Institute of Technology

• Presentation on "NLP and techniques"

#### **AWARDS & HONORS**

1. Won the title of "Best Paper Award" for a Research paper "Emerging Trends of Artificial Intelligence in Modern Era" in a National Seminar held at United University.

## POSITIONS OF RESPONSIBILITY

- 1. Event Head (Bakaiti The Sangam of Artists)
- 2. Placement Coordinator of MCA at United University
- 3. Coordinator of Cultural Club at United University