

Sudeep Paudel

Curriculum Vitae

Shreveport, Louisiana — sudeeppoudel1661@gmail.com — (469) 379-7187 — [linkedin.com/in/sudeep-paudel](https://www.linkedin.com/in/sudeep-paudel)
[Github-spaude11](https://github.com/sudeep-paudel)

EDUCATION

Masters in Computer Science

Year of completion: 2025

Louisiana State University

Computer Science

Major: Computer Science and Bio-Medical Informatics

Bachelors in Information Technology

Year of completion: 2020

Southern Cross University

Information Technology

Major: Software Development

Diploma in Business

Year of completion: 2017

Southern Cross University

Business

EMPLOYMENT

Research Assistant

Year-Year: 2023-Current

Louisiana State University

Department of Computer Science

| Professional Experience | |
|----------------------------|--|
| Developing eLearning Tool: | Developing an eLearning platform for Louisiana State University Health Shreveport with PHP and MariaDB |
| Research Paper: | Assisting Professor with writing papers |
| Presentation: | Posters and conference presentation assistant |

Job Ready Program

Year-Year: 2021-2022

PFEC

| Professional Development | |
|----------------------------------|---|
| Understanding Workplace Culture: | Acquired Understanding of culture and practice within workplace |
| Communication Skills: | Professional Communication Skills for Workplace Communication |

Team Supervisor

Year-Year: 2019-2023

WoolWorths

| Online | |
|-------------------|--|
| Customer Support: | Support Customers with technical assistance, problem-solving skills to create desired results for clients. |
| Supervision: | Assist manager with everyday tasks and reporting. |

PUBLICATIONS

Utilizing Social Determinants in Obstetrics and Gynecology Virtual Cases to Enhance Clinical Reasoning: A Collaborative Initiative

The article endeavor aims to address crucial facets of medical education, cultivating awareness, and empowering future healthcare professionals to address and mitigate health disparities within obstetrics and gynecology.

Unleashing the Potential: Blockchain Technology Revolutionizing Genomics

Review Article

The article summarizes the major findings of the review, proposes future research directions, and concludes with the potential of blockchain to revolutionize genomic data management and research practices.

Scholarship

Athletic Scholarship

Year: 2023

LSUS

12,000

article

PROFESSIONAL SKILLS

| | |
|--|--|
| Programming Language Java, C++, JavaScript, HTML, CSS, PHP, Python | Database MySQL, MariaDB |
| IDE Visual Studio Code, NetBeans, PyCharm | OS Windows, Linux, MacOS |
| SDLC Agile, SCRUM | Team Collaboration Slack, GitHub |

REFERENCES

| | |
|--|--|
| Dr Qingsong “Roger” Zhao Assistant Professor Department of Computer Science Louisiana State University qingsong.zhao@lsus.edu | Dr Cvek Professor Department of Computer Science Louisiana State University urska.cvek@lsus.edu |
|--|--|