

# Sudeep Paudel

## Curriculum Vitae

Shreveport, Louisiana — sudeeppoudel1661@gmail.com — (469) 379-7187 —  
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## EDUCATION

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### 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

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### 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
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

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

## PUBLICATIONS

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### 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

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### Athletic Scholarship

Year: 2023

LSUS

12,000

## PROFESSIONAL SKILLS

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

## REFERENCES

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