

Achyut Paudel

Personal info

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Address:
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Prog. Languages

HTML, CSS/SCSS



C++, MySQL, Python, JavaScript



C#, PHP, MATLAB



Web Frameworks

Vue.js



GSAP, Flask, React.js



Other Technologies

Word, Powerpoint, Excel



Final Cut Pro



Unity, Amazon S3



Professional Summary

Intellectually curious and driven individual with firm communication skills. Seeking an entry-level position in the field of Computer Science, in a company whose values and goals are in conjunction with my own value and skill set.



Education

The University Of Kansas | Lawrence, KS
[Bachelor of Science, Computer Science, May. 2022](#)



Employment History

Teaching Assistant | University of Kansas | Lawrence, KS | **2019-2021**

Classes taught

- EECS 690 - Introduction to Data Mining [Fall 2019](#)
- EECS 510 - Introduction to Theory of Computing [Spring 2020](#)
- EECS 168 - Programming 1 [Fall 2020](#)

Responsibilities

- Review instructional content to assess strengths and weaknesses, and to develop recommendations for course revision and development.
- Observe and evaluate students' work to determine progress and make suggestions for improvement.
- Assign and grade class work and homework.

Business Associate | International Development Institute | **2022-Present**

- Aid in the technological solutions area of expertise.
- Advise executives on the expansion of a new IT department.
- Utilize information technology and business development knowledge and experience to develop current and upcoming projects.
- Employ strong interpersonal and communications skills to effectively coordinate the needs of clients.



Relevant Projects

Sentiment Analysis

- Utilized TensorFlow's Keras deep learning framework to create a lexical analysis tool to recognize emotions embedded within tweets.

Social Media Tracker

- Chromium powered extension allowing users to track their social media and entertainment usage. Designed using a combination of core web development technologies.

Backend JSON API

- A custom JSON API created by utilizing Python and Flask.
- Enables server-side transfer of data via HTTP requests powered by the Flask framework. Data is sent and received in the JSON file format.

[These and other projects \(more detailed\) are available on my website:](#)
→ www.achpaudel.dev/#projects



Leadership Experience

Vice President | Lambda Chi Alpha Fraternity
[Fall 2019 – Spring 2022](#)

Promote presence and increase involvement on campus, increase retention, and complete various administrative duties.

Encourage and assist all chapter members in facilitating meaningful changes to the chapter and the local community.