

Vivek Chudasama

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OBJECTIVE

Passionate Data Science student seeking an opportunity to work on challenging projects to contribute to company growth and efficiency.

SKILLS

Java, HTML/CSS, Python, R, SQL, JavaScript, React, Microsoft Office, Google Suite, Jupyter Notebooks, Agile, Scrum

EDUCATION

Purdue University, West Lafayette, IN

Expected Graduation May 2025

Bachelor of Science in Data Science

Los Altos High School, Los Altos, CA

August 2017 – June 2021

High School Degree

WORK EXPERIENCE

Software Engineering Intern

July 2022 – Present

KeyByte, Inc., West Lafayette, IN

- Leading front-end development for company website
- Collaborating with stakeholders from requirement gathering to completion
- Utilizing HTML, CSS, and JavaScript (React.js) for maintaining website

Software Engineering Intern

July 2022 – Present

Innovatory for Cells and Neural Machines, West Lafayette, IN

- Leading front-end for Purdue University's Dependable Computing Systems Laboratory and Center for Resilient Infrastructures, Systems, and Processes websites
- Maintaining academic websites of multiple professors at Purdue University
- Use HTML, CSS, and JavaScript

RESEARCH EXPERIENCE

Undergraduate Data Science Researcher/Teaching Assistant

August 2021 – Present

The Data Mine, Purdue University, West Lafayette, IN

- Collaborating with Sandia Labs and USAA on academically diverse team on digitizing consumer data using Agile and Scrum Workflows
- Using Python to detect trends in user behavior, and use insights for optimization
- Use R, SQL, and Python through Jupyter Notebooks to solve various data-related challenges arising in real-world situations
- Presented to USAA on analysis of platform consumer usage