

# Vivek Chudasama

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<https://github.com/vivekvc2021>

## **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  
Bachelor of Science in Data Science  
**Los Altos High School**, Los Altos, CA  
High School Degree

Expected Graduation May 2025

August 2017 – June 2021

## **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 previously 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