

Abhiram Rustagi

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OBJECTIVE

Contribution as Internee by utilizing technical knowledge and skills obtained in CSE (Major) coursework.

EDUCATION

The Ohio State University, Columbus, Ohio (GPA: 3.4) December 2024
B.S. Computer Science and Engineering (Honors), UTA for ENGR 1181.
Relevant coursework: Software series, Linear Algebra, Inclusive Leadership, Technical Communication.

TECHNICAL SKILLS

Languages Familiarity: Python, Java, HTML, CSS, Bootstrap, JavaScript, SQL, React.js, Swift. Tools: MATLAB, Tkinter, Beautiful Soup, Python Re
Coursework: OOPS, Linear Algebra, Discrete Math and Algorithms, Statistics, Leadership in Engineering, Technical Communication.
Coursera: Specialization in Data Structures and Algorithms (UCSD); Udacity: Intro to ML.

WORK EXPERIENCE

Nationwide, Columbus, OH

Data Science Research Intern August 2022-Present
-Acquiring, preparing, and cleaning data sets, some containing millions of rows and hundreds of dimensions.
- Analysing and visualizing trends and patterns in structured and/or unstructured data and effectively communicating relevant insights in support of business problem solving.
- Building, evaluating, and documenting predictive models and sharing findings with business partners.

CIS OnRamp, Columbus, OH

Data/Innovation Analyst June 2022-July 2022
- Analysed current footfalls at Easton Multipurpose and developed strategies to increase customer engagement.
- Strategies involved engaging students in events, gaming, improving transport support and small incentives with the involvement of existing businesses.
- Upon implementation, student footfall at Easton mall is expected to increase by 25%.

Office Of Distance Education, Columbus, OH

Office Assistant/Website Designer October 2021-Present
- Data tracking, research, and analysis of student enrolments and course offerings for Big 10 schools.
- Enhancing websites by adding additional resources and editing multimedia contents.
- Technical support to office assistance tasks including data cleaning, importing, and processing.

PROJECTS

Web Scraper

March 2022-April 2022
- Built a web-scraper using BeautifulSoup to scrape up-to-date prices of Cryptocurrencies from a website.
- Analyse data from CoinMarketCap.com and extract top 10 best crypto currencies based on their growth rate.

Coursera Dynamic Website

December 2021-January 2022
- Designed Dynamic Websites with the help of CSS, Bootstrap and HTML, currently learning JS.
- Implemented website using responsive web design using the components of JS, CSS and HTML.

AWARDS AND LEADERSHIP

OSU Table Tennis Team B Captain, Buckeye Table Tennis Club October 2021 - Present
Coach and mentor general club members learning table tennis.
Competitive Programming Club, OSU Engineer's Council January 2022 - Present
Attended the ICPC NAQ coding competition, understood solutions to problems.
Head-Boy/President of Student Council in High School, 2019.
Hackathons attended – Hack/IO, Data Fest I/O.