



Jayesh Paluru

 <http://www.linkedin.com/in/jayeshpaluru> (765) 772-5209

 <https://github.com/jayeshpaluru>

EDUCATION

University of Texas at Dallas

Richardson, Texas

Honors Bachelor of Sciences in Data Science

Expected Graduation: December 2024

GPA: 3.65/4.00

Relevant Coursework: Data Analysis, Object Oriented Programming, Discrete Mathematics, Advanced Calculus, Linear Algebra

Certifications:

- IBM Data Analytics Professional Certification – IBM Skills Network
- Google Data Analytics Professional Certification – Google Career Certificates

Honors/Awards: Google Data Analyst, IBM Data Analyst, USACO Gold Level, Eagle Scout, President's Volunteer Service Award, Collegium V Honors Student

Scholarships: Landis+Gyr Scholar, National Merit Scholar

PROFESSIONAL EXPERIENCE

Incoming Data Science Intern – Humana

Server – Thai Essence

- Lead a team of 4 other servers
- Settled customer disputes and helped with customer relations
- Managed a restaurant floor and communicated with customers and chefs concurrently

PROJECTS

AI Generated Cover Letter Chrome Extension

- Utilized HTML, JavaScript, and a natural language model to create a Chrome extension that generates cover letters
- The Chrome extension was downloaded over 1000 times

Code Challenge Website

- Utilized Bootstrap, jQuery, and Node.js to create a website that helps college students come up with coding project ideas
- Bootstrap and jQuery were utilized to create a simple, modern, and responsive web design

Social Media Machine Learning Project

- Utilized Python to analyze a CSV file filled with responses from Reddit users about what stresses them
- Matplotlib and Seaborn were used to visualize the data

IBM Data Analyst Capstone Project

- Utilized Excel, PowerPoint, Python, and SQL to clean, wrangle, analyze, and visualize data from a modified StackOverflow dataset

SKILLS

Skills: Data Analysis, Data Visualization, Data Science, Machine Learning, Web Development, Team Leadership

Tools and Technologies: Excel, SQL, Python, R, JavaScript, C/C++, HTML, CSS, MS SQL Server, MySQL, NumPy, Pandas, Sci-kit Learn, Matplotlib, Seaborn, PyTorch, Keras, TensorFlow, Bootstrap, jQuery, Node.js, Git, Microsoft Suite, Google Suite