
	<h1>Lavu Sravya</h1>	<p>Email Id – lavu.sravya@zensar.com Phone: 9182884051 Location: D. No: 4-5-67/6A, Flat 503, Sai towers, Santhinagar 1st lane, Guntur -522007 LinkedIn: https://www.linkedin.com/in/lavu-sravya-5b34801bb</p>	<p>PHOTO</p> 
---	----------------------	---	---

<p>Summary</p>	<ul style="list-style-type: none"> Working as Trainee ML Engineer having 1 year experience in the area of Web development (MEAN stack), Python and Machine Learning. My current role is Senior Software Engineer at Zensar Technologies. Self-motivated, Goal-oriented, interested in learning new emerging technologies, have the ability to solve real-time problems with analytical approach.
-----------------------	---

<p>Education</p>	<ul style="list-style-type: none"> Bachelor of Technology (Hons) in Computer Science and Engineering [2016 – 2020] <ul style="list-style-type: none"> NIT JAMSHEDPUR – CGPA: 8.29/10 Intermediate – Bhashyam Junior College [2014 – 2016] – Percentage: 97.9% High School – Bhashyam Public School [2013 – 2014] – CGPA: 9.8/10
-------------------------	---

<p>Core competencies/ skills</p>	<p>Category</p>	<p>Primary skills</p>	<p>Secondary skills</p>
	<p>Field of Development</p>	<p>Machine Learning – Supervised learning Algorithms (Linear Regression, Logistic Regression, SVM, Random Forest...)</p>	<p>Full Stack Development</p>
	<p>Tools & Techniques</p>	<p>MS OFFICE, Jupyter Notebook</p>	<p>Visual Studio, Putty, MySQL</p>
	<p>Databases</p>	<p>MongoDB</p>	
	<p>Operating Systems</p>	<p>Windows</p>	
	<p>Programming skills</p>	<p>C, C++, HTML, CSS, Python</p>	<p>Core Java, PHP, JavaScript, Angular</p>

<p>Experience summary</p>	<p>Senior Software Engineer Zensar Technologies [11/2020 – Present]</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Resume matching project - Built a web app which rank the resumes and display top ten by matching similarity for the selected job description – [10/2021 – 11/2021] <ul style="list-style-type: none"> Role – Python Developer Skills Used – Python, NLP Spacy, Flask, HTML, CSS Tools Used – Jupyter Notebook, Postman, Visual Studio Code Created user interface where if user selects the Job description, it will populate top 10 resumes. At Backend, formatted all resumes into text using doc2txt and Fitz, preprocessed the text using spacy and finally compared the cosine similarity by vectorizing the text using TF-IDF. <input checked="" type="checkbox"/> Company profile analysis – Built a web app that displays whether the inputted company is fake or not by crawling different websites providing critical information about company – [02/2021 – 03/2021] <ul style="list-style-type: none"> Role – Front-End Developer Skills and Tools Used – Angular, NodeJS, ExpressJS, MongoDB, Cheerio, Visual Studio Code Created responsive user interface in Angular which includes registration and login functionalities with protected routes. Crawled data using Cheerio with MongoDB to display relevant information about the company and score is provided based on reviews using sentimental analysis to take the decision.
----------------------------------	--

Projects	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Titanic – Machine Learning from Disaster – Predicted the survival chances of passenger – [Nov’21] <ul style="list-style-type: none"> ○ Skills Used – Pandas, Matplotlib, Seaborn, Machine learning classification algorithms ○ Worked with different python libraries like Pandas, Matplotlib, Seaborn to clean the data and perform exploratory data analysis. ○ Using Python scikit-learn tools, multiple ML models like Logistic regression, SVM, KNN, Decision tree and Random Forest are tested and best was selected. <input checked="" type="checkbox"/> Kaggle competition - Participated in 2021 Kaggle Machine Learning & Data Science Survey – [Oct’21] <ul style="list-style-type: none"> ○ Skills Used – NumPy, Pandas, Matplotlib, Seaborn ○ Used python libraries like NumPy and Pandas to clean and analyze the data in the survey. ○ Created insightful visualizations of the survey using Python libraries Matplotlib and Seaborn.
-----------------	---

Certifications	Completed Data Science course from Yuvi Patel Data Science Academy - cert_qbt192jh
-----------------------	--

Personal Details	Name: Lavu Sravya Staff ID: 59581 CV Updated up to: December 2021
Declaration	The above statements are true to the best of my knowledge and belief