SRIKANTH

Data Scientist

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SUMMARY

A passionate programmer who uses analytical skills and technical expertise to solve complex business problems and drive growth and innovation.

TECHNICAL SKILLS

- Programming languages: Java, Python, C++

- Web Technologies: JavaScript, Nodejs, HTML5, CSS

- Data Management: MySQL, MongoDB

- Platforms: Tableau, AWS, Android studio, Vs code, Jupiter note book

CERTIFICATIONS

- Full Stack web development specialization by Udemy.

- Learn Advanced Python programming course completion certificate by E-box.

- Google Cloud Certified Professional Cloud Architect.

- Build a Face Recognition Application using Python by Google for education Partner

POWER SKILLS

- Comfortable working in a team of known individuals.
- Imaginative and empathetic.
- Rational and critical thinker.
- Curious and creative.

EXTRA CURRICULAR ACTIVITIES

- Active Member of LPU–NSS   Feb'23
- Achieved 1st position in The online GDSC event   Jun'22 On Google AI|Explore ML

WORK EXPERIANCE

Campus Ambassador, UpGrad   Nov '22 – Jan '23

Planned and **organized events**, **conducted presentations**, and engaged with students to promote the company's courses. I **collaborated** with the UpGrad team to plan **workshops** and seminars and utilized my network to **invite industry experts**. Through **social media, email campaigns**, and promotional materials, generated interest among the **student community**, resulting in positive feedback from enrolled students. This experience helped me develop **communication and leadership skills**, and gain exposure to education trends.

PROJECTS

Serverless Website Deployment with Amazon Lambda and Docker.   Nov' 22

Created a serverless website with **Amazon Lambda, Docker, API Gateway, and DynamoDB**. Optimized performance using **auto-scaling** and **CloudFront CDN**. Demonstrates experience with **AWS, Docker, and serverless architecture**, and ability to deploy scalable web applications.

McDonald's Data Analysis EDA   Mar '22- Sep '22

Conducted **EDA** on customer behavior and preferences using **Python**. **Cleaned data**, transformed variables, and analyzed trends using descriptive statistics and visualizations. **Conducted hypothesis testing** to determine differences in ratings and preferences across menu categories and regions. Demonstrated ability to extract insights using **statistical and data visualization** techniques. Highlighted skills in data cleaning, preprocessing, and analysis, making me a strong candidate for data analyst roles.

Weather Dashboard App Development   Jan '22- Feb '22

Developed using **HTML, CSS, and JavaScript** to search weather forecasts of cities worldwide. Designed an intuitive interface with **JavaScript** used to **fetch Open Weather API data**, update UI, and handle user interactions. Features include current weather conditions, hourly/daily forecasts, and weather maps with user preferences. Proficient in web development, **API integration, UI development, and UX design**. Developed a responsive web app with valuable functionality for users.

ACHIEVEMENTS

- Selected in **GDSC–LPU** as core team member   Nov '21- Present

- Recognised as a **Hacker Rank SQL (Advanced)** skill verification test   Mar '23

EDUCATION

B.Tech. in Computer Science   Oct '20 - Present

Lovely Professional University │ Phagwara, IN

CGPA:7.84

Specialization in Data Science (ML&AI)   Oct '20 - Present

UpGrad │ Phagwara, IN