

# SALONI MOURYA

(602) 566-0710 | [smourya@asu.edu](mailto:smourya@asu.edu) | [linkedin.com/in/saloni-mourya](https://www.linkedin.com/in/saloni-mourya)

## OBJECTIVE

Data Analyst and Frontend Developer with 2 years of experience in Accenture, seeking summer 2024 internship roles.

## EDUCATION

**Master of Science, Information Technology** Aug 2025  
Arizona State University, Tempe, AZ 4.00 GPA  
Relevant Coursework: Analyzing Big Data, Advanced Database management Systems, Data Visualization.

**Bachelor of Technology, Computer Science and Engineering** Aug 2017 - Jun 2021  
Rajiv Gandhi Proudhyogiki Vishwavidyalaya, India 3.52 GPA  
Relevant Coursework: Data Structure, Analysis Design & Algorithm, Python Programming, Programming Practices.

## TECHNICAL SKILLS

<b>Programming Languages</b>	Python, SQL
<b>Machine Learning &amp; Stats</b>	Pandas, TensorFlow, NumPy, SciPy, StatsModels
<b>Front-End</b>	HTML, CSS, Angular, Bootstrap
<b>Data Visualization</b>	Power BI, Tableau
<b>Cloud Platform &amp; Tools</b>	Google Cloud Platform, Node.js, Git, JIRA, Docker, Databricks
<b>Agile &amp; Project Management</b>	<a href="#">Skillsoft Badges</a> (Release & Sprint Planning, Agile Development - Scrum)
<b>Certifications</b>	Google Cloud - Cloud Digital Leader, Web Development - Internshala

## EXPERIENCE

**Accenture, Packaged App Development Analyst, India** Dec 2022 - Jul 2023

- Implemented advanced data visualization techniques using Power BI, enriching insights into application performance for better decision-making.
- Leveraged TensorFlow to develop and integrate machine learning components, resulting in a 15% enhancement in predicting user errors.
- Utilized SQL for data wrangling of large, complex datasets, ensuring data accuracy & consistency.
- Applied statistical analysis techniques like regression and clustering to derive actionable insights for business decision-making and forecast user behavior trends, contributing to strategic decision-making processes.

**Accenture, Application Development Associate, India** Oct 2021 - Dec 2022

- Employed Python for data wrangling & statistical analysis, enhancing web app development and user experience.
- Analyzed vast, complex datasets using decision trees & causal inference in machine learning.
- Reduced bug resolution time by 14% during critical releases through effective issue resolution & documentation, while utilizing data mining techniques for product analytics & improvement strategies.

## PROJECTS

**Save Life (Web Application).** Developed a user-friendly web application facilitating the connection between blood donors and charitable organizations helping charitable organizations to promote blood donation camps using Angular, Python, and MySQL.

**Netflix Data Analytics Dashboard.** Led development of Netflix content distribution dashboard in Tableau, highlighting key metrics (country, genre, ratings) and integrating Mapbox for geospatial visualization. ([Try it here](#))

## ACTIVITIES

- Runner-up in 48 hours challenge at the Ethical Spectacle Research hackathon, excelling in Sustainable AI.
- College Fest Volunteering: Facilitated event coordination & crowd control.