

# Shreyanshi Seth

8815449970 | [shreyanshi5seth67890@gmail.com](mailto:shreyanshi5seth67890@gmail.com) | Bhopal, Madhya Pradesh | [GitHub](#) | [LinkedIn](#)

## PROFESSIONAL EXPERIENCE

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <b>SpatioWorld Technologies</b><br><i>GIS Intern (Remote)</i><br><b>GitHub:</b> Land Registry with Ethereum and GIS                                                                                                                                                                                                                                                                                                                                                      | Jul 2024 – Aug 2024 |
| <ul style="list-style-type: none"><li>Engineered a secure <b>blockchain-based land registry</b> system, managing <b>1,000+</b> property records using <b>Solidity on Ethereum</b>.</li><li>Leveraged <b>ArcGIS</b> and <b>Leaflet.js</b> to improve geospatial accuracy by <b>60%</b>, enhancing mapping clarity and usability.</li><li>Streamlined <b>smart contract automation</b>, reducing transaction time by <b>40%</b> and improving data traceability.</li></ul> |                     |

## PROJECTS

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <b>Data Analyze International Debt Statistics</b>   <i>Python, Excel, APIs</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Sep 2024 – Nov 2024 |
| <ul style="list-style-type: none"><li>Retrieved and processed <b>20 years of debt records</b> for South Asian nations using <b>World Bank API</b>.</li><li>Built an <b>interactive Excel dashboard</b> to visualize economic trends and anomalies.</li><li>Identified a <b>90x spike in Bhutan's debt</b>, contributing <b>40%</b> of the region's total.</li></ul>                                                                                                                                                                                                           |                     |
| <b>India Sales Performance Dashboard</b>   <i>Power BI, Excel, SQL</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Sep 2025 – Oct 2025 |
| <ul style="list-style-type: none"><li>Developed a comprehensive <b>Power BI dashboard</b> to analyze sales performance across <b>12 major Indian cities</b>.</li><li>Cleaned and transformed large sales datasets using <b>Excel Power Query</b> and optimized queries with <b>SQL</b>.</li><li>Delivered actionable insights on <b>revenue growth, regional trends, and product performance</b>, aiding data-driven decisions.</li><li>Enhanced report interactivity by integrating dynamic filters and KPIs, improving data exploration efficiency by <b>35%</b>.</li></ul> |                     |
| <b>Heart Attack Prediction</b>   <i>Python, Flask, Scikit-learn, TensorFlow</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Dec 2023 – May 2024 |
| <ul style="list-style-type: none"><li>Developed an ML model with <b>75% accuracy</b> using <b>1,000+ patient health records</b>.</li><li>Implemented a data pipeline using <b>Pandas, NumPy, and Scikit-learn</b> for preprocessing and transformation.</li><li>Created a <b>Flask web app</b> for real-time prediction with <b>&lt;2s response time</b>, improving accessibility.</li></ul>                                                                                                                                                                                  |                     |

## EDUCATION

|                                                                                                |                                      |
|------------------------------------------------------------------------------------------------|--------------------------------------|
| <b>VIT Bhopal University</b><br><i>B.Tech in Computer Science and Engineering (CGPA: 8.43)</i> | Jun 2021 – Jul 2025<br>Bhopal, India |
|------------------------------------------------------------------------------------------------|--------------------------------------|

## TECHNICAL SKILLS

|                                                                                   |
|-----------------------------------------------------------------------------------|
| <b>Programming:</b> Python, SQL, Java, HTML                                       |
| <b>Databases:</b> MySQL, MongoDB                                                  |
| <b>Tools:</b> ArcGIS, Leaflet.js, React.js, GitHub, Tableau, Power BI, Excel, GPT |
| <b>ML:</b> Scikit-learn, TensorFlow, Pandas, NumPy                                |
| <b>Soft Skills:</b> Communication, Problem-Solving, Collaboration, Data Analysis  |

## CERTIFICATIONS

|                                                       |
|-------------------------------------------------------|
| <b>BITS and BYTES of Computer Networks</b> – Coursera |
| <b>Foundations: Data, Data Everywhere</b> – Coursera  |
| <b>Cloud Computing</b> – NPTEL                        |
| <b>InGrade Course (Data Science and AI)</b> – Ongoing |

## ACHIEVEMENTS

|                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------|
| <b>GSSoc'24 Contributor</b> – Enhanced <b>ML models</b> in open-source repositories for statistical accuracy.                   |
| <b>Internshala Student Partner</b> – Executed campaigns that increased event turnout by <b>50%</b> among <b>100+ students</b> . |