

# USHA SUWAL

## Data Analyst / Frontend Developer

Passionate about solving wicked problems through data analysis and frontend development. I bring enthusiasm and skills to tackle challenges creatively, turning complexity into clarity and transforming data into stories while crafting user-friendly digital worlds.

### Contact

- 📞 | 9865595191
- ✉️ | ushasuwal66@gmail.com
- 📍 | Khauma, Bhaktapur
- 🌐 | <https://github.com/UshaSuwal>
- 🌐 | <https://www.linkedin.com/in/usha-suwal-1438062aa/>

### Education

- **SEE**  
Sep, 2004 - Jun, 2018  
Learner's Academy  
Suryabinayak, Bhaktapur
- **Intermediate/+2**  
Aug, 2018 - Nov, 2020  
Khwopa Higher Secondary School  
Dekocho, Bhaktapur
- **Bachelor**  
2021-Present  
Bsc CSIT  
Samriddhi College, Lokanthali-  
Bhaktapur

### Skills

- Data Science
- Python
- HTML, CSS, JS
- React
- Tableau
- Streamlit
- Numpy, Pandas, Matplotlib, Plotly, Seaborn, Scikit-Learn
- Microsoft Office Suits
- Content Creation
- C, C++

### Language

English, Nepali, Newari, Hindi

### ACHIEVEMENT

- **Creator Honour 2024**  
Winner of Rising Star Category.
- **Hult prize, On Campus 2023**  
Winner of the On-Campus Hult Prize competition.

### TRAINING/CERTIFICATIONS

- **Python and Data Science Training**  
2023 Broadway Infosys, Kathmandu
- **Inter College Asian Hackathon Certification**  
2022. Asian School of Management and Technology  
Led the creation of the 'Agro Mart' project
- **Cisco Certification**  
2022 Samriddhi College

### PROJECTS

- **Loan Approval Predictor**  
Built loan decision models using Python, Streamlit, Numpy, Pandas, Matplotlib, and Scikit-learn.
- **Portfolio Website**  
Crafted a responsive portfolio website using HTML, CSS, and JS, that showcase my skills and projects.
- **SuperStore EDA**  
Analyzed and Visualized data for insightful profit and sales stat using Python, Numpy, Pandas, Plotly, Seaborn, Matplotlib.
- **Agro Mart Website**  
Built a website facilitating direct connections between farmers and a broader market, providing access to products at reduced prices.
- **Diabetes Predictor**  
Built using ML, Python, Streamlit, Numpy, Pandas, Scikit-learn. Predicts diabetes risk for better health planning and awareness.
- **Spam Email Detector**  
Detects spam emails for a secure and clean inbox experience using scikit-learn, numpy, pandas, matplotlib, python, streamlit,
- **Salary Predictor**  
Predicts salary by analyzing diverse factors using machine learning technique, python, streamlit
- **More Projects:**
  - IMDb review Analyzer (using numpy, pandas, scikit-learn, matplotlib, python, streamlit)
  - Car Crash Game (using C++ and SFML)
  - Spring Ball Game (C and graphic)