RAVI PANDIT

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 ravix2001 (Ravi) (github.com)   Ravi Pandit | LinkedIn

TECHNICAL SKILLS

- Programming Languages **:** Java, Python, C, C++, JavaScript
- Web Technologies **:** HTML, XML, JSP, Servlets, RESTful APIs
- Frameworks & Libraries **:** Spring Boot, JDBC
- Build and Testing Tools **:** Maven, JUnit
- Database Management **:** SQL, MySQL
- Web Development **:** Full-Stack Java Web Application Development
- Version Control **:** Git

PROJECTS

- **Journal Web App** — Built a RESTful journal application using Spring Boot and MongoDB Atlas. Implemented user authentication and role-based access with Spring Security. Developed CRUD APIs with stateless HTTP Basic Auth. Integrated transaction management, used Lombok for cleaner code, and wrote unit tests with JUnit/Mockito.
- **Sentiment Analysis Browser Extension** — I trained a model in a **Sentiment Analysis Browser Extension** project, which scrapes product reviews from e-commerce platforms like Amazon and Daraz, providing sentiment insights. I specifically trained a Logistic Regression model with TF-IDF to classify reviews into positive, neutral, and negative sentiments. Additionally, I deployed the extension on Firefox for seamless integration with users' browsing experience.

EDUCATION

- Computer Engineering |Purwanchal Campus, IOE, TU | Dharan   *2078(2022)-Current*
- +2 (NEB) | Kantipur Secondary School, Biratnagar, Morang   *CGPA***:** *3.69 | 2077(2020)*

ACHIEVEMENTS

- Pursued course on Supervised Machine Learning: Regression and Classification

LANGUAGES

- Nepali
- English
- Hindi