

Dipesh Baniya — Project Summary

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A quick-reference sheet of project highlights. Full resume and case studies at the portfolio site and GitHub.

Featured Projects

Personalized Reading System (Python / Flask / ML)	Web reading platform with ML-based reading-time prediction and personalized recommendations.
Advanced Parking Management System (HTML / CSS / JS / PHP)	Full-stack slot allocation, entry/exit tracking, and automated fee calculation.
Glass Classification (Python / Scikit-learn)	ML classification project comparing model accuracy and generalization on tabular data.
Art Selling & Buying Platform (Figma / UI-UX)	High-fidelity marketplace design covering complete buyer and seller journeys.

Additional Projects

Parking Management System (C) · Parking Management System (Java & SQL/JDBC) · Library Management System (C++/OOP)
· Cash Flow Minimizer (Graph algorithm)

Core Skills

C, C++, Java, Python, JavaScript, PHP · HTML5/CSS3 · SQL/JDBC · Data Structures & Algorithms · Scikit-learn · Figma · Git/GitHub

Full resume, live case studies, and source code: [your-domain-here.example](#)