

SUNIL BIRIYA

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LinkedIn — GitHub — Portfolio

Summary

Software Developer skilled in JavaScript, Python, SvelteKit, SQL, and automation workflows. Experienced in building production features, deep learning applications, and WordPress automation systems that reduce manual effort and improve efficiency.

Experience

Freelance WordPress Developer IndoGerman Education Consultancy, Remote <i>WordPress, PHP, MySQL, DataTables.js</i>	Nov 2025 – Dec 2025
<ul style="list-style-type: none">Developed a custom plugin for automated CSV imports and PDF report generation, reducing manual workload by 95% across 500+ student records.Built an admin dashboard enabling one-click data refresh and cleanup, increasing database accuracy from 68% to 100%.Integrated a searchable, paginated, and exportable DataTable improving operations team data retrieval speed by 70% (from 15 mins to under 5 mins).	
Developer Intern ExclCloud, Bengaluru <i>SvelteKit, Supabase, JavaScript, MS Teams Bot Framework</i>	Dec 2024 – Feb 2025
<ul style="list-style-type: none">Delivered 3+ high-impact SvelteKit features for Donut used by 1,200+ employees, improving user interaction latency by 22%.Built a One-on-One Meeting automation module reducing scheduling coordination time by 30% across 200+ monthly meetings.Created an MS Teams Taco Reward bot automating recognition messages and improving participation rates from 25% to 65% (+40%).	

Projects

MRI Tumor Detection (Deep Learning)	Python, EfficientNet-B0
<ul style="list-style-type: none">Achieved 96% classification accuracy and 0.94 AUC by training EfficientNet-B0 on 3,000+ MRI images.Reduced false negatives by 15% using optimized preprocessing, augmentation, and hyperparameter tuning.	
B2B Order Management System	React, PocketBase
<ul style="list-style-type: none">Designed and developed a role-based B2B order management platform supporting Salesperson, Distributor, and Admin workflows.Implemented secure authentication and authorization using PocketBase, ensuring strict role-level access control across dashboards.Developed three dedicated dashboards with KPI cards, tabular views, and status indicators, improving operational visibility by 50%Designed a responsive, modern UI using Tailwind CSS and shadcn/ui, enhancing usability and reducing user interaction friction.	

Education

Master of Computer Applications CMR University, Bengaluru CGPA — 8.03	2023 – 2025
Bachelor of Computer Applications MES College (Goa University), Goa CGPA — 7.93	2020 – 2023

Technical Skills

Languages — JavaScript, Python, SQL
Web / Frontend — HTML, CSS, Tailwind, SvelteKit, ReactJS
Data & ML — Pandas, NumPy, TensorFlow, PyTorch, Power BI
Databases — Supabase, MySQL
Developer Tools — Git, GitHub, VS Code
Other — WordPress Dev, MS Teams Bot Dev