

MITHLESH KUMAR DAS

ENTRY-LEVEL BACKEND & FULL-STACK DEVELOPER

Email: mithleshkumardas527@gmail.com Phone: 9703817024 Location: Biratnagar, Nepal GitHub: github.com/livelyfun

PROFESSIONAL SUMMARY

Motivated and detail-oriented Entry-Level Software Developer with hands-on foundational knowledge in full-stack and backend technologies, including Python, JavaScript, React.js, Next.js, HTML/CSS, RESTful APIs, GraphQL, and Firebase. Possesses practical exposure to Git/GitHub, CI/CD pipelines, and core containerization principles with Docker. An adaptable problem-solver and collaborative team player committed to continuous learning, writing clean code, and contributing to high-quality software projects in a dynamic engineering environment.

EDUCATION

Bachelor of Information Technology (BIT)	Currently Pursuing
Mahendra Morang Adarsh Multiple Campus, Biratnagar, Nepal	
Grade 12	GPA: 2.95
Shikshadeep Secondary Boarding School, Biratnagar, Nepal	
Grade 10	GPA: 3.90
Shikshadeep Secondary Boarding School, Biratnagar, Nepal	

TECHNICAL SKILLS

Programming & Web:	Python, JavaScript, HTML5, CSS3
Frameworks & Libs:	React.js, Next.js
Backend & APIs:	REST APIs, GraphQL, Firebase (Firestore, Authentication, FCM, Storage), Node.js (Basic)
CI/CD & DevOps:	GitHub Actions, Fastlane, Bitrise, GitLab CI, Docker (Basic)
Version Control:	Git, GitHub

TECHNICAL PROJECTS

Kira Calculator	Python PySide6 pytest
Source: github.com/livelyfun	
Developed a cross-platform desktop calculator application in Python utilizing PySide6 for the graphical interface. Engineered robust mathematical expression parsing supporting operator precedence, nested parentheses, powers, square roots, trigonometric functions, logarithms, and standard mathematical constants (π , e). Implemented automated unit testing suite using pytest to ensure calculation accuracy and stability.	
AI Reel Studio	React JavaScript Gemini / Google AI Studio
Source: github.com/livelyfun	
Exploration project focused on automated short-form video generation workflows driven by single prompt descriptions. Integrated AI capabilities to orchestrate visual asset generation, audio synthesis, text caption alignment, and multi-media video assembly into structured reel output formats.	
React Learning Projects	JavaScript React.js Next.js HTML5 CSS3
Source: github.com/livelyfun	
Built a curated collection of hands-on web applications designed to master modern front-end development standards. Focused on reusable component structures, client-side routing, state management, API integration, responsive layouts, and modern CSS architectural practices using Next.js and React.	

PERSONAL & PROFESSIONAL COMPETENCIES

Work Style:	Problem Solving, Agile/Scrum, Time Management, Attention to Detail
Communication:	Technical Writing, Written & Verbal Communication, Stakeholder Reporting
Leadership:	Team Collaboration, Task Allocation, Mentorship & Peer Coaching
Traits:	Fast Learner, Self-Motivated, Adaptable, Critical Thinking