

Govinda Dahal

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Junior Software Developer with robust skills in JavaScript, Node.js, React, Python, and SQL, currently enhancing full-stack capabilities through an intensive software engineering fellowship. Proficient in front-end and back-end development, database management, and building scalable web applications. Contributed to multiple projects, including a full-stack football match data website, a movie database interface using TMDb API, and a Twitter-like social platform, showcasing strong API integration and user interface design skills.

TECHNICAL SKILLS

PROGRAMMING: JavaScript, Node.js, Express, React, Python (Flask), HTML, CSS, SQL, SQLAlchemy, PostgreSQL, API, JSON Schema, Jest, jQuery, Bootstrap, JWT

EXPERIENCE

FullStack Junior Developer Intern, GorkhaTech | Remote | 07/2024 – Present

- Collaborate in an Agile environment to develop and enhance web applications using JavaScript, React, Next.js, and Tailwind CSS.
- Participate in weekly sprints to understand project goals and contribute to front-end and back-end development tasks, ensuring alignment with team objectives.
- Utilize SQL and Prisma to design database schemas and manage data structures for optimized application performance.
- Engage in code reviews, version control, and team collaboration through regular meetings, improving code quality and development efficiency.
- Learning and applying best practices for software development through hands-on training, with guidance from project managers on JavaScript, React, and Next.js concepts.

PROJECTS

Software Engineer Fellow 3/2023 – 7/2024

SPRINGBOARD

- Developed a full-stack football/soccer match data website using JavaScript, ReactJS, Node.js, Express, and PostgreSQL, enabling users to easily access match schedules, live scores, and detailed match information such as venue and lineup through an intuitive interface.
- Integrated external APIs like RapidAPI's API-Football to deliver real-time sports data, providing users with a seamless experience to follow their favorite matches, enhancing their engagement with the sport.
- Engineered a full-stack movie database website utilizing the TMDb API, allowing users to browse trending movies, TV shows, and celebrities, with detailed information on each, helping users make informed decisions about what to watch.
- Created a Twitter clone, "Warbler," using JavaScript, ReactJS, Node.js, Express, and PostgreSQL, enabling users to connect with others through account creation, posting, following/unfollowing, and searching by username, fostering a platform for social interaction and self-expression.
- Enhanced user experience by implementing account management features across all projects, allowing users to create, edit, and delete accounts, ensuring personalized and secure access to content and services.

EDUCATION & CERTIFICATIONS

Software Engineering Certification, Springboard, 2024