# Rohan Raj Gautam

Portfolio: rrg.com.np Github: github.com/rohanrajgautam Linkedin: linkedin.com/in/rohanrajgautam

# PROFILE SUMMARY

Versatile and results-driven Full Stack Engineer with over 5 years of experience specializing in building high-performance web and mobile applications. Strong focus on frontend technologies like React, Next.js, and React Native, with solid backend skills in Django, Node.js, and GraphQL. Proven track record in delivering complex cross-platform solutions, leading teams, and optimizing user experience. Passionate about crafting seamless, scalable products that delight users and drive business impact.

## SKILLS SUMMARY

- Languages: JavaScript, TypeScript, Python, SQL, Bash
- Frameworks: React, Next.js, React Native, Django, Flask, Node.js, NestJS
- Tools & Platforms: Docker, AWS (EC2, S3, Amplify), GIT, PostgreSQL, MySQL, MongoDB, GraphQL
- Soft Skills: Leadership, Teamwork, Communication, Integrity, Time Management

#### EXPERIENCE

## **Tirios Corporation**

- Lead Software Engineer
  - React Native Development: Architected and developed cross-platform mobile applications for Android and iOS using React Native.
  - **API Integration**: Integrated third-party APIs and ensured a high-performing mobile experience.
  - **Deployment**: Managed seamless deployment of apps to both Play Store and App Store.

## Webpoint Solutions, LLC

- Senior Full-Stack Engineer
  - Full Stack Development: Built modern applications using React, Next.js, Django, PostgreSQL, and NestJS.
  - **UX/UI**: Led frontend development efforts and built engaging, accessible interfaces.
    - Project Management: Worked closely with stakeholders and led sprints in Agile teams.

## Yotcha Services Pvt. Ltd.

Associate Full-Stack Engineer

- Frontend Focus: Contributed heavily to frontend features in React.
- Backend APIs: Built RESTful APIs using Django and integrated PostgreSQL databases.

#### Projects

- Tirios App (Mobile): Cross-platform investment app built with React Native and NestJS, enabling users to invest in real estate from mobile devices. Deployed on both iOS and Android platforms.
- OnTourism Academy: A feature-rich full-stack social media platform built for the global academic community. Developed using Next.js and TypeScript, it includes functionalities such as posts, comments, reposts, direct messaging, PWA support, real-time notifications (email, push, in-app), and event management (webinars and conferences). Also integrated data visualization (Nivo) for insights and research sharing. Backend powered by MongoDB and AWS S3 for scalable asset storage.
- UK Holiday Let Insurance: Developed a modern multi-step quote form for a UK-based insurance company using Next.js, Tailwind CSS, ShadCN, and Framer Motion. Focused on user flow and accessibility.
- Luminate Mobile App: React Native app for immersive audio experiences. Contributed to UI development and ensured smooth transitions. Backend with NestJS.
- Ellen4All Translation System: Backend system for multilingual editing and translation using Django, Celery, Redis, and Elasticsearch. Served a global user base.
- Sharing Hope + The Great Controversy: Developed multilingual book-reading platforms using Next.js, Tailwind, and Firebase. Supported 120+ languages with custom i18n.
- CIBER Security Tool: Python/Flask-based site scanner that detects 80+ vulnerabilities and recommends mitigations.
- Lineage Journey E-commerce: Migrated e-commerce from WordPress to Shopify and added timeline content using Gatsby and Stripe.

#### VOLUNTEER EXPERIENCE

# **Rotaract Club Of Metro City**

Vice President

- Coordinated service projects, led NGO partnerships, and managed events, fundraising, and club operations.
- Focused on education, health, youth empowerment, and cross-border collaboration within the Rotaract network.

#### EDUCATION

- Kathmandu Institute of Science & Technology (KIST College)
  - **Bachelor of Information Management** 2017 - 2021Coursework: OOP (Java), Data Structures, Algorithms, Artificial Intelligence, Python, DBMS, Networking, Web Technologies. Achievement: Awarded 1<sup>st</sup> place in "The Grand IT Visual Quiz" (Jan 2019); College topper in 5<sup>th</sup> semester.

Kathmandu, Nepal May 2020 - Apr 2021

Remote — Full-time

Sep 2023 – Present

Remote — Full-time

Mar 2021 - Dec 2023

Lalitpur, Nepal Jan 2021 - Present

Kathmandu, Nepal