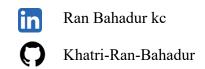
RAN BAHADUR KC

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9 9868620708



Summary:

A skilled and resourceful full-stack developer with a robust academic background and more than 5 years of experience in building and optimizing software across various layers, from the user interface to the database. Certified in a wide range of technologies, both front-end and back-end, with a strong history of crafting innovative solutions for diverse clients, including government agencies and global brands. Enthusiastic about the role of technology in education and deeply committed to the ideals of open-source collaboration.

Skills:

- Primary expertise includes PHP (Laravel Framework, CodeIgniter), working extensively with JSON, XML, and building modern MVC applications.
- Highly proficient and confident in major JavaScript frameworks like Vue.js, React.js and Inertia.js, with the ability to quickly learn and adapt to any new framework or library.
- Experienced in designing, developing, and working with REST APIs, following contemporary MVC patterns.
- Skilled in working with various databases including MySQL, Oracle, Firebase and MongoDB.
- Strong understanding of Agile methodologies and engineering practices.
- Experienced with popular CMS platforms like WordPress.
- Knowledgeable in deploying applications on AWS Cloud Solutions, including AWS S3 buckets, as well as Digital Ocean and aaPanel, cPanel.
- Solid understanding of version control systems like GitHub and GitLab, Bitbucket along with CI/CD pipelines.
- Experienced in implementing payment methods within web applications.

Work experience:

Senior Developer, Tata Dev, Bishkek, Kyrgyzstan

2022-2024

- Led the development of APIs for mobile applications and Angular.js projects, ensuring seamless integration and performance.
- Implemented payment gateways including FreedomPay, FiniPay, PayPal, and Stripe for various applications.

- Managed and optimized POS (Point of Sale) systems to enhance operational efficiency.
- Provided guidance and mentorship to junior developers, ensuring adherence to best practices and high coding standards.

Sathisoft Pvt. Ltd (Senior-developer)

2019 - 2022

- Developed many full-stack web applications which processed, analyzed, and rendered data visually.
- Planned, wrote, and debugged web applications and software with complete accuracy & quality assurance.
- Implemented Agile development process across development teams.
- Developed Nepal government organizations projects.

Freelancing:

- Payment Gateway Integration: Integrated payment gateways like PayPal, Stripe, FreedomPay, and FiniPay into various client projects, ensuring secure and seamless payment processing.
- AWS RDS and Multi-Database Configuration: Engineered AWS RDS solutions and implemented multi-database setups within Laravel applications, optimizing data management for complex projects.
- Application Development: Developed and maintained diverse applications, leveraging Laravel and other modern frameworks to deliver scalable, high-performance solutions for clients on Upwork.

Education:

Bachelor of Science in Information Technology, Tribhuvan University $Courses\ 2015-2019$

- Completed with overall Percentage of 75.5/100
- Some of the subjects include C, C++, Data Structure and Algorithms, Web development, Cloud Computing, AI, Database Management, Software Management and Advance Java Programming Language

Higher Secondary Education Board, Dang Valley College

Courses 2070-2072

- Completed with overall percentage 59.5/100
- Major in Science
- Some of the subjects include Biology, Mathematics, Nepali

SLC Shree Suryodaya Secondary School, (Board of Nepal)

• Completed with overall percentage 55.5/100

All Projects:

- Medlit (<u>Health Management System</u>) -
 - Solely developed all APIs and the backend for a comprehensive health management system, enabling features such as patient-doctor consultations, book purchases, and video calls.
 - Integrated advanced functionalities like purchasing medical courses and seminars, managing health blogs, and step count tracking to offer personalized health suggestions.
 - Implemented payment gateways including Freedompay and Finipay, ensuring secure and efficient transaction processing.
 - Delivered a robust, user-friendly platform by seamlessly connecting the frontend and backend, facilitating a wide range of health-related activities.

• Srischicago (https://srischicago.org)

- CMS with PayPal Integration
- Developed a content management system (CMS) tailored to the needs of Srischicago

• Masahiro (Restaurant Management System)

- Developed a robust online restaurant management system supporting multiple branches.
- Created APIs to facilitate seamless operations between the call center and branches, ensuring efficient online order management. Implemented features to optimize the coordination and processing of orders across

• PHP Decoder (deobfuscation.com):

• Independently developed a complete system and created over 20 custom decoders.

• Nasihaa (POS Management System)

• Responsible for website development, application APIs, and related tasks.

• Charity fundraising without the fees: (wonderful.org)

Advanced Filter and Admin Dashboard

• Eltao-Express (eltaoexpress.kg) (Item delivery from Chania to Kyrgyzstan and Russia)

- Developed and designed the entire system independently.
- All other projects: I am working on these projects
 - https://dang.postalservice.gov.np/
 - Nepal Electrical Authority (2019):
 - Role: Full-Stack Developer

- Tasks: Developed a complete system for consumer management, theft reporting, and no-light department daily activities, including exporting Excel reports.
- https://birendraprakashdc.com.np (Wordpress)
- Darta Chalani (2020)
 - It is government project to handle all daily working activity in municipality and vdc
- Reel-Reel.com : (As Freelance in Up Work) (Canada)
 - It is WordPress website
 - In this my role is tape recorder and tapes page bug fixing, History section and other some bugs.
- https://kkeydos.com / (India/ Laravel and Angular 10)
 - Complete System develop by my self and cPanel with Hosting
- https://sugarwish.com/ (United States)
 - Order Mail Configure as well as bug fixing
- Bookstore System in Laravel (US project):
 - PayPal integration, Order management, Multi-guard authentication and Sorting and filtering
- https://hadia.kg
- https://jakshyjat.kg/
- https://tata.kg/
- https://ewoparts.kg/
- https://troowy.com/
- https://inter-transfer.net/
- https://www.interkit.io/
- https://liontrans.online/
- https://murap.kg/
- https://balanch.net/
- https://technoshock.kg/
- https://expresscargo.kg/
- https://pozitiv.kg
- https://promi.kz
- https://hinduvaad.com/
- https://ugeny.kg/
- https://razvitie.kg

■ More ...

Language:

• Nepali: Native

• English: Basic Communication

• Hindi: Fluent

Hubbies:

• Web Development

• Playing Football/Volleyball

• Reading

Researching

Other Achievements:

- Quiz First In Health Program School Wise.
- Football First 2017 In Ambikeshwari Campus in college program
- Cricket First 2018 In Ambikeshwari Campus in College Program
- Quiz Program First 2017 Ambikeshwari Campus in College Program

References:

Rajan Dangi- CEO- Sathisoft. Pvt. Ltd.

Chandra Prakash Khanal- CEO – Ambikeshwari. Campus