# Prabhu Gurung

Software Engineer | London, UK (Open to remote/hybrid) | +44 7570 731230 | grg\_prabhu@yahoo.com | linkedin.com/in/gurung-prabhu | github.com/GurungPrabhu

# About Me

Brings five years of full-stack development experience building scalable web applications with Node.js, Go, React, and Next.js. Optimized CI/CD pipelines on GCP and CircleCI, improving deployment speed by 40% and cutting costs by 25% while maintaining over 90% test coverage across eCommerce, HRMS, and health tech platforms.

# Experience

# Ready to Work

Full Stack Developer

Tokyo, Japan Mar 2022 - Jan 2025

- Delivered 10+ client projects as a software developer, ensuring on-time completion and adherence to quality standards resulting in 100% satisfied clients.
- Developed single-page web applications for international clients using Express, Node.js, Go, Gin, React, PHP, Next.js, and Python, contributing to 10+ projects across domains such as eCommerce, HRMS, and health tech resulting in 30,000 active users.
- Optimised DevOps CI/CD in CircleCI, GCP in Nextjs skeleton, significantly reducing build and deployment times. Enhanced performance by up to 40% and reduced incurring costs by 25%.
- Extensive experience with Google Cloud Platform (GCP) services, including WAF, Firebase, Cloud SQL, App Engine, Compute Engine, Cloud Run, Container Registry, IAM, Load Balancer, Cloud Storage etc. Proficient in using CI/CD tools such as Docker, GitHub Actions and CircleCI.
- Led multiple project planning, system design, and implementation for various software development projects, including acting as Team Lead for 2 web app projects and Co-Lead for 5+ projects.
- Led code review processes that improved code quality, resulting in a 30% reduction in post-deployment bugs over a 6-month period.
- Designed and implemented a RESTful API that improved data retrieval speeds by 40%, enhancing user experience for over 10,000 monthly active users.

# Heubert

Kathmandu, Nepal

Jun 2021 - Mar 2022

Full Stack Developer

- Worked on a SaaS product from the ground up, joining at the inception stage. Worked closely with the project manager on system architecture, design, and development, covering both backend and frontend.
- Designed and developed prototypes in Figma based on project specifications, offering insights on UI/UX experience and design complexity.
- Led front-end development with HTML/CSS, JavaScript, React, Redux, and Ant Design. Contributed to backend development using NestJS, creating REST APIs and integrating them with the frontend.
- Ensured project code quality by writing unit tests and performing API tests with Postman, achieving over 90% test coverage. Managed pull request merges and conducted thorough code reviews.
- · Conducted code reviews and implemented continuous integration practices to ensure code quality and consistency.

# Eversoft

Frontend Developer

- · Created prototypes in Figma to conceptualize and refine project UI/UX.
- Utilized HTML/CSS, JavaScript, React, Redux, and Next.js to develop robust responsive web applications according to figma design.

Pokhara, Nepal

Jun 2018 - Jan 2021

- Leveraged Ant Design (Antd), Bootstrap, and Material UI libraries to enhance UI components and streamline development.
- Led front-end development teams on projects ranging from E-Commerce platforms to hotel booking systems, providing guidance and expertise to deliver exceptional user interfaces

#### Sewa Development

Backend Developer

- Developed modules for Human Resource Management Software using .NET framework and C#.
- Implemented Test-Driven Development (TDD) practices to ensure robust and reliable software solutions.
- · Contributed to module designs and implementation under the guidance of Senior Software Engineers.
- Assisted in the documentation of software features, user manuals, and technical specifications to facilitate understanding and usage.

### Education

#### **Kingston University**

MSc | Artificial Intelligence

London, UK

Relevant Academic Projects & Technologies:

- GBP/USD price forecasting using neural networks (Python, TensorFlow)
- Digit character recognition via classical ML techniques (scikit-learn)
- Face authentication with CNNs (Keras)
- Sentiment analysis on Amazon reviews (PyTorch)

Relevant Coursework: Data Structures, Algorithms, Probability & Statistics

#### Pokhara University

Bachelor | Computer Application

Nepal

# Skills

 $docker \cdot GitHub \cdot github \cdot Github \ Actions \cdot GitHub \ actions \cdot GoLang \cdot GoLang \cdot JavaScript \cdot javascript \cdot JIRA \cdot python \cdot ReactStrap \cdot Antd \cdot Circle \ Cl$ 

Version Control: Github · Bitbucket

Programming Languages: Javascript · Golang · Python

Frameworks: Gin · React · NextJS · Ionic

Design Library: Bootstrap · ReactStrap · Antd · Material UI

Cloud Platform: Google Cloud Platform · Docker · Circle Cl · GitHub Actions

Project Management Tool: Trello · Jira · Confluence · Google

Kathmandu, Nepal

Jan 2018 - May 2018

Jan 2019

Jan 2027