KINGA LHAZOM

FULL STACK DEVELOPER

CONTACT

📞 +97517332417

✉ kingalhazom368@gmail.com

📍 Thimphu, Bhutan

ABOUT ME

A motivated, recently graduated Full-Stack Developer with practical experience in designing and building responsive applications, user-friendly interface, and integrating front-end and back-end systems. Brings adaptability, and effective teamwork skills gained through hands-on projects. Dedicated to continuous learning and contributing to the development of reliable, innovative digital solutions.

EXPERIENCE

VET-CONNECT (3rd YEAR PROJECT)

February 2025 - June 2025

Gyalpozhing College of Information Technology

Frontend Developer

- The website "VET-CONNECT" is a platform created to connect pet owners and livestock farmers in Bhutan with veterinarians.
- Built responsive frontend using React and Tailwind CSS.
- Designed a search and filtering system by specialty, improving accessibility to veterinary services across Bhutan.

CAS (Counseling Appointment System)

February 2025 - June 2025

Gyalpozhing College of Information Technology

Frontend Developer

- Developed a secure digital platform for GCIT students to book, reschedule, and manage counseling appointments with JDWNRH counselors.
- Designed using microservices architecture.
- Deployed on Vercel for scalable, high-performance access.

PAR (ART GALLERY)

August 2024 - November 2024

Gyalpozhing College of Information Technology

Frontend Developer

- PAR is your e-commerce business that sells Bhutanese local products, especially focused on house decoration.
- The platform also serves as an art gallery, helping local artisans showcase and sell their work.
- Built responsive, user-friendly interfaces for browsing and purchasing artisan products.

WatchNow

August 2024 - November 2024

Gyalpozhing College of Information Technology

Full-Stack Developer

- WatchNow is a movie review and recommendation platform with personalized suggestions and an interactive community for Bhutanese films.
- Designed an intuitive and user-friendly interface for seamless navigation as a part of DevOps Module.
- Built the platform using React.js, Node.js, and MongoDB.
- Developed user authentication, review system, and movie search/filtering features for enhanced user experience.

GCITCare - Student Health Management Platform (Agile Module Project)

August 2024- November 2024

Gyalpozhing College of Information Technology

Frontend Developer

- Developed a user-friendly platform for GCIT students to report health concerns and for administrators to manage cases efficiently.
- Contributed as UI/UX Designer, creating intuitive layouts, interactive forms, and seamless workflows for both student and admin portals using Figma.
- Implemented responsive front-end design with HTML, CSS, and JavaScript, ensuring cross-device compatibility and accessibility.
- Collaborated in an Agile development environment with a team of full-stack developers, participating in sprint planning, daily stand-ups, and iterative feedback cycles to enhance user experience.

Bounce Battle

February 2024- June 2024

Gyalpozhing College of Information Technology

Game Developer

- Developed Bounce Battle, a fast-paced two-player game with Player vs. Player and Player vs. Computer modes.
- Designed interactive UI and real-time scoring system for an engaging gameplay experience.
- Utilized LibGDX and Box2D for graphics rendering and physics simulation.
- Applied object-oriented principles for game entity management, including ball, paddle, and game screens..

GCIT TURF-TREK (2nd YEAR PROJECT)

February 2024- June 2024

Gyalpozhing College of Information Technology

Frontend Developer

- The "GCIT TURF-TREK" is a web-based platform designed to streamline ground and facility bookings at Gyalpozhing College of Information Technology.
- The system allows administrators to manage ground availability while enabling students, staff and other people to conveniently book slots online.
- Designed intuitive UI/UX prototypes in Figma for a smooth user experience.
- Developed responsive frontend interfaces using React and Tailwind CSS.
- Collaborated with team members to ensure consistent styling, usability, and functionality.

GCIT Messite (1st YEAR PROJECT)

February 2023 - June 2023

Gyalpozhing College of Information Technology

Frontend Developer

- The"GCIT Messite" a web-based mess management platform that enables students to provide feedback, view menus, and access mess-related information efficiently, while streamlining operations for the mess staff.
- Developed the front-end interface using HTML, CSS, Bootstrap, and JavaScript for responsive user interaction.
- Implemented features for student feedback, menu display, and notifications, ensuring accessibility across devices.
- Collaborated with backend developers to integrate data handling and secure user authentication.
- Participated in the Agile workflow, contributing to project planning, sprint execution, and final deployment on Render.

EDUCATION

BACHELOR DEGREE IN COMPUTER SCIENCE

Gyalpozhing College of Information Technology, Royal University of Bhutan

August 2022 - June 2026

Semester 1:

- Fundamentals of Programming
- Dzongkha Communication
- Front End Web Development I
- Modern Database Design
- Fundamentals of Computing

Semester 2:

- Mathematics for Programming I
- Mini Project
- Academic Skills
- Back End Web Development
- Design for User Interactions

Semester 3:

- Data Analytics and Visualisation
- Analytical & Critical Thinking and Writing
- Front End Web Development II
- Applied Data Structures and Algorithms
- Agile Software Engineering Practice

Semester 4:

- Tech Discovery
- Mini Project II
- Mathematics for Programming II
- Artificial Intelligence and Machine Learning
- Mobile Application Development

Semester 5:

- Fundamentals of Programming
- Dzongkha Communication
- Front End Web Development I
- Modern Database Design
- Fundamentals of Computing

Semester 6:

- Programming for Enterprise System
- Project III
- Tech Venture and Acceleration
- Economics

Semester 7:

- Data Analytics and Visualisation
- Analytical & Critical Thinking and Writing
- Front End Web Development II
- Applied Data Structures and Algorithms
- Agile Software Engineering Practice

Semester 8:

- Capstone Project
- Driglam Namzhag

HIGH SCHOOL

BHSEC Class 12

Rangjung Central School

February 2021 - December 2021

Stream : Science

Percentage : 73%

Subjects:

- English
- Dzongkha
- Maths
- Physics
- Chemistry

BHSEA Class 10

Rangjung Central School

February 2019 - December 2019

Stream : Computer Application

Percentage : 82.2%

Subjects:

- English
- Dzongkha
- Maths
- Physics
- Chemistry
- Biology
- History
- Geography
- Computer Application

LEADERSHIP SKILLS

- Served as Integrity Exco (Leader) in Design Head
  (August 2022 - June 2023)
- Served as Prayer Coordinator in GCIT
  (August 2025 - June 2026)
- Served as Class Representative in GCIT
  (February 2024 - June 2024)
- Served as House Captain at Rangjung Central School
  (February 2017 - December 2017)
- Served as Class Captain at Rangjung Central School
  (February 2017 - December 2017)

PROFESSIONAL SKILLS

Hard Skills

- Web development
- UI/UX Design
- Digital Marketing
- Python Programming
- Project Management

Soft Skills

- Communication
- Adaptability
- Empathy
- Cooperation
- Problem Solving

LANGUAGES

- Dzongkha
- English
- Sharchop

CERTIFICATES

- Certificate of completion for the Y-adapt Strenghtening Urban Youth CLimate and Resilience Training organized by Bhutan Red Cross Society in Olakha, Hotel Dralha from 23rd to 24th December, 2024.
- Certificate of Completion, AWS Academy Graduate - AWS Academy Cloud Foundations, issued by AWS Academy on 11 December, 2024.
- Certificate of Appreciation for the Design Head of the Integrity Club awarded by Integrity club (GCIT) from February 2023 to Novemeber 2023.
- Certificate of Excellence for securing 82% in Dzongkha during Trial Examination in class XII awarded by subject teacher at Rangjung Central School in the year 2021.
- Certificate of Excellence for securing 3rd position with 72.5% in class X Mid-term Examination at Rangjung Central School on the 10th August 2019.
- Certificate of Achievement for securing 90% in Computer Application in class X at Rangjung Central School in the year 2019.
- Certificate of Excellence for securing 2nd position with 83.3% in class IX Mid-term Examination at Rangjung Central School on the 10th August 2018.
- Certificate of Excellence for securing 2nd position in class VIII Mid-term Examination with 80.5% at Rangjung Central School in the year 2017.
- Certificate of Merit for securing 2nd position in class VIII with 78.8% at Rangjung Central School in the year 2017.
- Certificate of Appreciation for serving as a White House Captain at Rangjung Central School in the year 2017.
- Certificate of Appreciation for serving as a Class Captain at Rangjung Central School in the year 2017.
- Certificate of Appreciation for being an active member of Democracy club awarded by Chief Dzongkhag Electoral Officer at Rangjung Central School for the Academic year 2017.
- Certificate of His Majesty The King for securing the Overall Topper of class VII in the year 2016 .
- Certificate of Excellence for securing 1st position in class VII at Rangjung Central School in the year 2016.

REFERENCES

Yonten Jamtsho

Head of School of Computing

Gyalpozhing College of Information Technology, Royal University of Bhutan

Email: yontenjamtsho.gcit@rub.edu.bt

Phone: +975 17 762 073

Pema Yangden

Team Lead of Full-Stack Development

Gyalpozhing College of Information Technology, Royal University of Bhutan

Email: pemayangden.gcit@rub.edu.bt

Phone: +975 17721475