

Chanaka N. Bandara

Former Software Engineer/ Former UX Designer/ Undergraduate



PERSONAL DETAILS

- Name: Chanaka Niroshan Bandara
- Gender: Male
- Age: 25 Years Old
- Nationality: Sinhala
- Religion: Buddhism
- Civil Status: Single

CONTACT

- Home: Gampola, Kandy District
- Currently living in: Homagama, Colombo District
- Phone: (+94) 76 5662 454
- Email: mr.mbcnb@gmail.com
- LinkedIn: [Chanaka N. Bandara](#)
- GitHub: [ChanakaDev](#)
- StackOverflow: [Chanaka N. Bandara](#)
- Medium: [ChanakaDev](#)
- Behance: [ChanakaDev](#)
- Dribbble: [Chanaka123](#)

INTERESTS

- UI/ UX Designing
- Mobile App Development (Flutter)
- Web Development (React)
- Machine Learning & Deep Learning
- DevOps Engineering
- MLOps Engineering

LANGUAGE SKILLS

- Sinhala (Proficient Level - C2)
- English (Advanced Level - C1)

OBJECTIVE

I am a self-motivated and responsible individual with a strong background in mobile app development and UX design.

Over the past 3 years, I have gained extensive experience in leading and managing teams, designing user-friendly interfaces, and developing high-quality mobile applications.

By embracing new opportunities, I aim to leverage my skills and expertise to make valuable contributions to innovative IT projects.

EXPERIENCES

- *Dec 2022 - May 2023 (6 months)* • CEO/ Founder (Full-Time) | Glanza Tech
- *Apr 2022 - May 2023 (1 year & 2 months)* • Software Engineer (Freelancer) | Ceytech System Solutions
- *Apr 2022 - May 2023 (1 year & 2 months)* • Associate Software Engineer (Full-Time) | Future Labs
- *May 2021 - Oct 2021 (6 months)* • Software Engineer (Internship) | Future Labs
- *Feb 2019 - Feb 2020 (1 year & 1 month)* • Graphic Designer (Full-Time) | The First International

ACADEMIC QUALIFICATIONS

- *Feb 2020 - Present (3 years & 3 months for now)* • Undergraduate : Bachelor of Information and Communication Technology Honours, | Faculty of Technology, University of Colombo (3rd year undergraduate)
- *2018 GCE Advanced Level* • Passed GCE Advanced Level Examination in Engineering Technology Stream | Peradeniya Central College, Peradeniya
- *2015 GCE Ordinary Level* • Passed GCE Ordinary Level Examination | K/Jinaraja Boys' College, Gampola

SOFT SKILLS

- Quick learning
- Better communication
- Problem solving
- Adaptability
- Collaboration
- Time management
- Attention to detail
- Creativity
- Continuous learning
- Empathy
- Leadership
- Research and development
- Knowledge Sharing and Teaching

CERTIFICATIONS

- Google UX Design Professional (7 Certifications)
- Google Cloud Fundamentals
- Google Coursera - Foundations of Project Management
- Introduction to Cybersecurity (CISCO)
- End to End Mobile Security (EC-Council)
- Hands on Android Security (EC-Council)
- HTML, JavaScript, PHP, C, Responsive Web Design (Solo-Learn)

EXTRA CURRICULAR ACTIVITIES

- Active member of Team Karate (University of Colombo)
- Active member of Innovation Club (Faculty of Technology, University of Colombo)
- Active member of UOC Mindblowers Toastmasters Club
- Active member of Google Developer Group (Sri Lanka)
- Active member of Flutter Colombo (Sri Lanka)

- Version Control: Expert in Git, GitHub, and Atlassian's Bitbucket
- Project Management: Expert in Jira
- Programming Languages: Proficient in Java, Dart, JavaScript, TypeScript, Python, Node.js, Express, C, and PHP
- Architecture: Proficient in Microservices, Docker, Kubernetes
- DevOps: Proficient in CI/CD Pipelines, GitLab
- Web Development: Proficient in Native PHP, currently learning React.js
- Software Testing: Proficient in Manual Testing
- Software Design: Skilled in software architecture patterns, MVC, MVVM, Clean Architectures
- Code Quality: Skilled in applying SOLID principles, clean code practices
- APIs: Skilled in REST APIs and JSON
- Learning: Currently learning React Native, Machine learning, and Deep learning concepts

PROJECTS

Flutter Projects

Smart Citizen (In collaboration with the Waste Management Authority and JICA). [Get it on Google Play](#)

PTE Labs Mobile App (Replication of ptelabs.tools web application with some added features). [Get it on Google Play](#)

ICT Simplified (Ongoing project 90% completed for a real-world client).

Zhuut Client and Zhuut Admin Mobile Applications (Bug fixes and improvements) [Get it on Google Play](#)

N-LMS App (Flutter Firebase LMS App with CRUD Operations).

NGU App (Mobile replication of the <https://www.nsbm.ac.lk/> website).

Smart Fish Tank App (Flutter/ Firebase Realtime DB)

Smart Water Tank App (Flutter/ Firebase Realtime DB)

RFID Door Unlocker App (Flutter/ Firebase Realtime DB)

PHP Web Projects

Second Hand Book Buying and Selling System

Machine Learning Projects (Python)

Face detection with Python and OpenCV

NON-RELATED REFREES

Dr. Rohan Samarasinghe

Head,
Department of ICT,
Faculty of Technology,
University of Colombo.
(+94) 71 861 0664

Mrs. Nethmini T. Weerawarna

Lecturer,
Department of ICT,
Faculty of Technology,
University of Colombo.
(+94) 77 399 9401

I hereby declare that the information given above is true and accurate to the best of my knowledge.

26/05/2023

Date

Chanaka

Signature