Nimnadi Peiris

- wihagana420@gmail.com
- (+94)71- 2306846
- 60/1/1, Rendawaththa Road, Boralesgamuwa
- GitHub
- LinkedIn
- Website

Results-driven Associate Software Engineer with expertise in full-stack development, specializing in Python frameworks and web technologies. Recently graduated with First Class Honours in Computer Science. Demonstrated experience in ERP solution development and a strong foundation in both frontend and backend technologies.

🗂 PROFESSIONAL EXPERIENCE

NeroSoft Solutions

2024-11 – present
Colombo, Sri Lanka

Associate Software Engineer
- Lead development of customized ERP solutions using Python and Odoo framework
- Implement responsive frontend interfaces using modern web technologies
- Collaborate with cross-functional teams to analyze and implement business requirements
- Optimize database performance through effective ORM implementation

2024-03 – 2024-11
Colombo, Sri Lanka

Software Engineer Intern (Python)
- Developed and maintained ERP solutions using Python, XML, and Odoo framework
- Created responsive user interfaces with HTML, CSS, Bootstrap, and JavaScript
- Participated in requirement analysis and solution design meetings
- Contributed to troubleshooting and debugging of existing systems

2021-03 – 2021-10
Pepiliyana, Sri Lanka

Sampath Bank PLC, *Intern*
- Processed credit card applications with high attention to detail
- Conducted KYC compliance verification
- Managed customer inquiries professionally and efficiently
- Maintained accurate digital records of application data

🎓 EDUCATION

2021 – 2024
Malabe, Sri Lanka

BSc (Hons) Computer Science (Software Engineering), *CINEC Campus*
- **Graduated with First Class Honours**
- Specialized in Artificial Intelligence, Machine Learning, and Advanced Software Engineering
- Key courses: Project and Professionalism, Secure Mobile Application Development, High-Performance Computing

2021-03 – 2023-02
Malabe, Sri Lanka

Higher National Diploma in Computing (Software Engineering), *CINEC Campus*
- **Completed with Distinction**
- Core studies: Database Systems, Software Programming, Computer System Architecture, Project Management

🧠 SKILLS

HTML	● ● ● ● ●	XML	● ● ● ○ ○
CSS	● ● ● ● ●	JavaScript	● ● ● ● ○
Python	● ● ● ○ ○	Django	● ● ● ● ○
PostgreSQL	● ● ● ○ ○	FastAPI	● ● ● ○ ○
SQL	● ● ● ● ○		

📝 CERTIFICATES

FastAPI Essentials for Python Developers
CodeSignal

Python for Beginners
University of Moratuwa

Legacy JavaScript Algorithms and Data Structures
freeCodeCamp

Git Basics 🔗
CodeSignal

Web Design for Beginners
University of Moratuwa

Responsive Web Design
freeCodeCamp

📁 PROJECTS

FastAPI Todo Application
- Designed and implemented a RESTful API using FastAPI framework
- Built complete CRUD operations for task management
- Integrated SQLite database for efficient data persistence and Pydantic validation

Student Management System 🔗
- Developed a comprehensive system using Django, Python, HTML5, CSS, and Bootstrap 4
- Implemented full CRUD functionality for efficient student profile management
- Integrated responsive design principles for optimal user experience

codeBlog 🔗
- Developed a secure offline-first Android application using Java and SQLite
- Implemented features including blog creation/editing, photo attachments, and message search
- Integrated with Tumblr API for online content publishing
- Utilized Android intents for seamless content sharing
- Applied secure data storage practices and offline functionality

🔗 REFERENCES

Mr. Iran Nimesh, *Software Engineer,* NeroSoft Solutions (Pvt.) Ltd.
iran@nerosoftsolutions.com, (+94)-764678325

Miss. Kushani Bandara, *Junior Project Manager,* Ben Worldwide (Pvt) Ltd
kushanibandara5@gmail.com, (+94)74- 0427640

✏️ DECLARATION

I conform that the above information declares by me is true and accurate to the best of my knowledge.

Sachini Peiris
2025/01/30