



OPEN TO WORK

Jehan Silva



EXPERIENCE

- Dec 2022 Present**
TECHNICAL LEAD
STEMUp Educational Foundation. **Colombo, Sri Lanka**
 - Mentored team members, conducted code reviews, and provided technical guidance on complex tasks.
- Jul 2022 Present**
COMMITTEE MEMBER
MS Club of SLIIT. Colombo, Sri Lanka
- Dec 2020 Apr 2021**
FREELANCER
Fiverr. Colombo, Sri Lanka
 - Successfully met project deadlines and delivered high-quality work to satisfy client needs.

EDUCATION

- 2021 Present**
BSC (HONS) IN INFORMATION TECHNOLOGY SPECIALISING IN SOFTWARE ENGINEERING (UG)
Sri Lanka Institute of Information Technology. **Colombo, Sri Lanka**
- 2020 2021**
GCE ADVANCED LEVEL - TECHNOLOGY STREAM
Christ King Collage. Ja-Ela, Sri Lanka
- 2017 2018**
GCE ORDINARY LEVEL
Seventh Day Adventist High School,. **Kandana, Sri Lanka**

CERTIFICATES & COURSES

- Azure Fundermentals, Microsoft (May 20, 2022)
- Become a Software Developer, LinkedIn Learning (Jan 16, 2022)
- Python 101 for Data Science, IBM Developer Skills Network (Sept 21, 2021)
- IBM Cloud Essentials - V3, IBM Developer Skills Network (Sept 19, 2021)
- Programming Foundations with JavaScript, HTML and CSS (WITH HONORS), Duke University (Aug 12, 2021)
- SQL, Sololearn (Jan 30, 2023)
- PHP, Sololearn (Jan 30, 2023)
- Java, Sololearn (Jan 29, 2023)
- Python Core, Sololearn (Sept 7, 2021)
- JavaScript, Sololearn (Sept 2, 2021)
- Artificial Intelligence Concepts, IBM Training (Sept, 2021)
- Python Data Structures, University of Michigan (Jun 28, 2021)
- C for Everyone: Programming Fundamentals, University of California, Santa Cruz (Jun 23, 2021)
- Software Development Processes and Methodologies, University of Minnesota (May 31, 2021)
- Fundamentals of digital marketing, Google (2021)
- Programming for Everybody (Getting Started with Python), University of Michigan (May 24, 2021)
- Fundamentals of digital marketing, Google (2021)
- MongoDB for SQL Experts, MongoDB (Dec 12, 2023)
- Python for Beginners, University of Moratuwa (Dec 9, 2023)

HACKATHON EXPERIENCE

- Thinkwave 4.0 AIESEC in University of Moratuwa, Team Member (Team Social Cats) - 19th Nov 2022** *(Was awarded 2nd Runner Up under University Category)*
 - Developed a prototype of a mobile application called Amigo that comes with a pet robot to help identify people with depression
- Microsoft APAC AI for Accessibility Hackathon, Team Member (Team Social Cats) - 16th June 2023**
 - Selected to the final round of ideathon focused on solving realworld accessibility problems with the help of cloud and AI technology.
- Mini Hackathon MS Club of SLIIT, Team Leader (Team Phantoms) - Sep 2022**
 - Selected to the final round in a 3 round ideathon focused on creating technology solutions for healthcare.

VOLUNTEER EXPERIENCE

- StemUp Educational foundation - CorderDojo Scratch day 1 (Colombo public Library)**
 - Volunteered to teach students how make a scratch project.
- StemUp Educational foundation - CorderDojo Scratch day 2 (Colombo public Library)**
 - Volunteered to teach students how to program a Micro Bit using Scratch.
- StemUp Volunteer summit 2023 (Colombo public Library)**
 - Volunteered to conduct the volunteer summit event
- Day of Code 2023 organized by STEMUP Educational Foundation Staff Development Centre - (Commercial Bank, Colombo)**
 - Volunteered as a committee member to conduct the event

SPORTS

- Cricket**
 - School Cricket Team Allrounder Under 13 Team
 - School Cricket Team Under 13 Team India Tour (2012)
 - School Cricket Team Allrounder Under 15 Team
- Karate**
 - Uchiryo Karate Yellow Belt
- Athletics**
 - Sports meet under-15 Marathon 3rd place
 - Sports meet under-18 Marathon 5th place

I am a highly motivated and dedicated software engineering undergraduate student and I possess a strong passion for technology and its potential to make a positive impact on society. With experience in various programming languages, including Java and Python, I have developed the skills necessary to create innovative and efficient software solutions. I am a quick learner and thrive in a team environment, making me a valuable asset to any project. I am constantly seeking opportunities to expand my knowledge and grow as a software engineer, and I am eager to bring my skills and enthusiasm to a dynamic and challenging work environment.

- jehanshenil16@gmail.com
- No: 25, Niwasa Mawatha, Rilauulla, Kandana
- +94 76 572 2909
- 15 Oct, 2001
- Sri Lankan
- <https://www.linkedin.com/in/jehan-silva-aa9a141ba>

SKILLS

- Computer Programming and Coding
- Computer Skills
- Penetration Testing
- Front-End Development
- Digital Marketing
- Written and Verbal Communication
- Problem solving
- Microsoft Office
- Critical Thinking
- Ethical Hacking

LANGUAGES

- English | Advanced
- Sinhala | Native