

AROCKIYA KANISHKA PREESHA

FULL STACK DEVELOPER

Phone: +91 9342205303

E-mail: kanishkapreessa@gmail.com

Location: Kanyakumari, Tamil Nadu

Portfolio: <https://www.behance.net/kanishkapreessa> **LinkedIn:** <https://www.linkedin.com/in/kanishka-preessa-198b7429b>

Career overview

A Python Full Stack Developer works with both front-end and back-end technologies, using Python for back-end development. They handle everything from database management to user interface design. Key skills include Python, JavaScript, HTML, CSS, and database technologies. This role offers opportunities for growth in software development, DevOps, or even architecture.

Skills

Languages: Python, HTML, CSS, Bootstrap, JavaScript, SQL

Developer Tolls: Visual Studio Code, IDLE

Internship Experience

Python developer - Nyeste venture technology, Thiruvananthapuram, Kerala 05-2022 - 10-2022

Course Overview: Completed Python development training in HTML, CSS, JavaScript, Bootstrap

Java Developer - E-max Education, Kanyakumari, Tamil Nadu

08-2024 - 10-2024

Course Overview: Completed a Java developer course with expertise in OOP, Data Structures, and the Spring framework

Education

St. Jerome's College — Bachelor of Science (B.Sc.) in Computer Science

2018-2021

Manonmaniam Sundaranar University, Kanyakumari, Tamil Nadu

Project: Secure Password Manager

Description:

Developed a Python-based application for securely storing and retrieving passwords, utilizing advanced hashing and encryption techniques.

Responsibilities:

- Designed and implemented a secure password management system using secure hashing algorithms and cryptography for encryption to protect sensitive data
- Managed sensitive data storage by encrypting usernames and storing hashed passwords in JSON format.
- Implemented a modular and user-friendly CLI interface for seamless interaction.
- Ensured high-security standards to protect sensitive information and prevent unauthorized access.

Certifications / Languages

Certifications: Python developer certification through Nyeste Venture technology

B.Sc. degree certification through M.S university

Languages: English, Tamil (Read, write, Speak), Malayalam Speak only