



NISHADEVI RAJAVEL

Software Developer

CREDENTIALS

- Fellow of Stockholm Dual Career Network Academy(2025)
- Python Essentials - Cisco Networking Academy (2024)
- Data Analytics Essentials - Cisco Networking Academy (2024)
- Artificial Intelligence within Biomedical Engineering and Health Systems (7.5 ECTS) - KTH Royal Institute of Technology, Sweden (2024)
- Software Testing with Jira & Agile - Be a QA Lead - Udemy (2024)

SKILLS

- Programming Languages: Python, HTML, CSS, JavaScript
- Frameworks & Tools: Django, Flask, Git, GitHub, Scrum/Agile
- Databases: SQL, NoSQL
- AI and Data Analysis

LANGUAGES

- English (Proficient)
- Tamil (Native)
- Swedish (Beginner)

CONTACT

- ☎ +46 727714972
- ✉ nisharaaj08@gmail.com
- 📍 Huddinge, Sweden-141-52

PROFILE

Computer Science Engineer with hands-on training and project experience in software development. Proficient in designing and delivering end-to-end solutions. Enthusiastic about continuous learning and contributing to innovative projects in dynamic, tech-driven environments.

EDUCATION

Python Developer/Lexicon IT Proffs, Stockholm

2025 - 2026

- Programming Languages & Web Technologies: Python, HTML, CSS, JavaScript
- Frameworks, Tools & Methodologies: Django, Flask, REST APIs, Git, GitHub, Scrum/Agile, UI/UX Design
- Databases: SQL, NoSQL, MongoDB, Cosmos DB, MySQL, SQLite
- Cloud & DevOps: Microsoft Azure, Docker, Repl.it, AI-900: Microsoft Azure AI Fundamentals, Web3
- AI & Data Analysis: AI and Machine Learning, Deep Learning, AI Ethics, AI Agents
- Project: E- Commerce Web Application

2013 - 2015

Master of Engineering | Computer Science and Engineering

K.S.Rangasamy College of Technology, Tamil Nadu, India

- Grade: 8.0/10
- Dissertation: Risk Identification of Melanoma Skin Lesions Using a Boundary Tracing Algorithm - an automated screening system to improve dermatological diagnosis.

2009 - 2013

Bachelor of Engineering | Computer Science and Engineering

Excel College of Technology, Tamil Nadu, India

- Grade: 7.25/10
- Dissertation: Distributed Fault-Tolerant Data Storage Scheme - ensuring data integrity and availability in distributed sensor networks.

PUBLICATIONS

- Nishadevi R, Gunavathi C. 2015. Segmentation and Risk identification of melanoma skin lesions using Boundary Tracing algorithm in International Journal for Research in Applied Sciences and Engineering Technology (IJRASET), Vol. 3, Issue 4, pp. 428- 432.
- Presented a Paper on "A Survey on Automated Melanoma Skin Cancer Detection and Classification" in the International Conference at Selvam College of Technology
- Presented a paper on "Segmentation of Melanoma Skin Lesions Using Multiphase Image Segmentation Algorithm" in the National Conference at Bannari Amman Institute of Technology.