

elaiyarani.s@gmail.com https://www.linkedin.com/in/elaiyarani-s/

# Elaiyarani Soundararajan

Senior System Analyst | System Developer Python

Solution-driven Senior System Analyst & Aspiring Python Developer with 9+ years of IT experience spanning enterprise systems, application support, and software development. Skilled in Python, Django, SQL/NoSQL, and data analysis. Proven track record in co-ordinating cross-functional teams, resolving high-severity incidents, and delivering scalable solutions. Currently pursuing an intensive Python Developer program at Lexicon IT Proffs and seeking LIA internship / trainee opportunities to apply hands-on development expertise.

## **IT Competences**

- Python
- SQL / MySQL/ NoSQL
- CSS

- JavaScript
- Django
- GitHub

- Pandas
- HTML
- Docker

#### Recent Projects (GitHub Portfolio)

https://github.com/elaiyarani-s

- MyPortfolio (Javascript, HTML, CSS, Bootstrap): A sleek static personal portfolio crafted perfect for a quick showcase of skills and projects .
- MyPortfolio (Django, Javascript, HTML, CSS, Bootstrap): Built a portfolio web app, showcasing my background, projects, and blog posts. Features responsive design, and deploy-ready architecture.
- **SkillSwap (Django, SQLite, Bootstrap):** Built a skill-sharing platform with authentication, profile management, skill posting/searching, messaging, and reviews.
- **REHA Radio (Django, SQLite, Bootstrap):** A lightweight web radio interface. Implemented media controls, dynamic station lists, realtime chat and a clean user interface.

### **Experience**

JUN 2020 - FEB 2022

Senior Technologist/OAPPS Technologies, Thanjavur, India

- Involved in the development of a data synchronization app for Marketplace.
- Conducted POC for new marketplace apps including API analysis, database design and solution architecture.
- Authored functional, technical, and user documentation to support application lifecycle...

IT Tools: Java, REST API

Mar 2010 - Oct 2012

Senior System Analyst/Standard Chartered Global Business Services, Chennai, India

- Provided **production support** for core banking applications (Vietnam), managing high-severity incidents and crisis resolution.
- Partnered with cross-functional teams and senior management to deliver seamless BAU operations.
- Collaborated with code fix teams to identify and resolve application defects.
- Designed and implemented an innovative historical transaction report, reducing reporting time and costs

Tech Stack: BO Crystal Reports, IBM DB2, JavaScript

Mar 2007 - Feb 2010

Programmer Analyst/Standard Chartered Global Business Services, Chennai, India

- Optimized Crystal Reports and DB2 database scripts, improving reporting performance.
- Maintained BOXI R2/3.1 servers in **Linux & Windows environments**.
- Built and migrated the **IBM CMOD archival system** for large-scale financial reports.

Aug 2006 - FEB 2007

Product Analyst/Standard Chartered Global Business Services, Chennai, India

- Gathered and analyzed **reporting requirements** from business stakeholders across Asia, Africa, and the Middle East.
- Designed and delivered **Crystal Reports** to provide real-time business insights on security risks, fraudulent transactions, and customer statements.
- Developed and optimized DB2 scripts to support report generation and publishing.
- Managed change and release processes for reports and database scripts across local branch servers, ensuring accuracy and compliance.

Jul 2005 - Jul 2006

Application Engineer/Movate (Slash Support India Pvt Ltd.), Chennai, India

- Delivered enterprise application support for Business Objects SA, ensuring minimal downtime for global clients.
- Designed, developed, and customized reports using .NET SDKs for VB, ASP, C#, and VB 6.0 applications.
- Resolved **critical (L1) and high-priority (L2) issues** for the global developer community, improving turnaround time.
  - Contributed to **quality assurance** by participating in blitz testing of new Crystal product versions and service packs in coordination with the onsite engineering team.

Aug 2004 - Jun 2005

Software Programmer/GSB Financial Solutions (P) Ltd, Chennai, India

- Developed Finnplann, a finance management product, from design through implementation.
- Built reports using VB, MS Access, and Crystal Reports to provide accurate financial insights.
- Collaborated with cross-functional teams to improve system functionality and streamline reporting processes.

### **Education**

May 2025 - February 2026 (Ongoing)

Python Developer/Lexicon IT Proffs, Stockholm

- Python (Basics & Advanced), Django, Flask, REST API
- Databases: SQL, NoSQL, MongoDB, Cosmos DB
- Cloud: Azure, Docker, DevOps, Web3
- AI/ML: Data Analysis, Deep Learning, AI Ethics

Bachelor of Engineering (B.E.) in Computer Science - University of Madras, Chennai, India (1999 – 2003)

#### **Certificates & Courses**

Microsoft Certified – Azure Data Fundamentals, 2022

Python 3 Fundamentals – Pluralsight, 2025

## Languages

English – Professional knowledge in spoken and written form Tamil – Native