RUGGERO PIAZZA

PYTHON DEVELOPER, AWS CERTIFIED SOLUTIONS ARCHITECT - ASSOCIATE

ruggero.piazza@gmail.com • ruggeropiazza.com • github.com/RuggeroPiazza

SUMMARY

Solution-driven manager and event organiser with over 15 years of experience in both the music and the food industry, now a Python developer, certified Solutions Architect - Associate and mentor of the AWS academy. Previous experience in managing operations and teams in music productions, festivals, restaurants and food events. Skilled in problem-solving and critical decision-making, I've moved my interest towards coding and cloud computing, gaining multiple certifications.
Looking forward to joining a company where I can help a team with my organisational abilities and passion for new challenges.

SKILLS

Python, SQL
Proficient in Python for developing applications, creating automated tasks and interacting with frameworks, databases and APIs.

Flask, HTML, CSS
Experience in building web applications using the Flask framework and creating simple front-end interfaces.

MySQL, PostgreSQL
Experience in working with MySQL and PostgreSQL for efficient data storage and retrieval.

Pandas, NumPy
Skilled in using Pandas and NumPy libraries for data manipulation, analysis and processing.

Git, GitHub, AzureDevOps
Proficient in using Git and GitHub for version control and collaborative development. Familiar with the AzureDevOps platform.

Cloud Technologies: AWS Lambda, API Gateway, DynamoDB, S3, EC2
Experienced in serverless and event-driven architectures, including building RESTful APIs with API Gateway, Lambda, and DynamoDB. Recently developed automated security checks with Lambda. Familiar with Continuous Integration and Delivery using AWS Pipeline.

IDEs and Tools: Visual Studio Code, PyCharm, Jupiter Notebook

Soft skills:

Problem-solving: able to identify and resolve complex issues promptly and efficiently.

Team Management: experienced in managing teams and leading them towards higher quality standards in a fast-paced environment, with a strong work ethic and discipline.

Communication: proficient in effectively communicating with clients to ensure project success.

Personal traits:

Motivated and Passionate: driven to personal growth, I've achieved higher roles in every field I worked in.

Quick Learner: able to adapt quickly to new environments and tools.

Attention to detail: meticulous in ensuring quality and accuracy.

EDUCATION

Bac Science of Communication - *Turin University, Turin, Italy*

CERTIFICATIONS

AWS Certified Solutions Architect - Associate
Amazon Web Services

AWS Certified Cloud Practitioner
Amazon Web Services

AWS Partner - Technical Accredited
Amazon Web Services

AWS Partner - Cloud Economics Accredited
Amazon Web Services

AWS Partner - Sales Accredited
Amazon Web Services

CS50x Introduction to Computer Science - Harvard University
Certificate of completion

Python programming - City, University of London
Certificate of completion

EXPERIENCE

Python Developer Dec 2022 - Present
DCA - DigitalCloudAdvisor

Responsible for developing AWS Lambda functions to automate security checks and implement remediation strategies. This included removing unauthorised security group rules or terminating unused resources. Additionally, working on serverless cloud solutions, creating features for automated data ingestion and manipulation. Interacting with AWS services through AWS SDK, Boto3 library via scripts and Command Line Interface.

Mentor Aug 2022 - Present
AWS Academy, London

Providing daily assistance to students on the Academys Discord platform, addressing any inquiries related to AWS service or coding. Actively participating as a guest speaker in the academy's sessions, engaging in discussions about various projects and cloud solutions.

Event Organiser Aug 2020 - Mar 2022
Freelance, London

In collaboration with a network of professionals in the industry, I created, planned and managed private cooking-based events, such as master classes, workshops, and chef's tables.

Website consultant Aug 2019 - Sep 2019
Sola Kitchen, London

In charge of re-styling the company's website using the WordPress platform. Responsible for creating a new layout, selecting the media content (videos and pictures) and troubleshooting any issue with the company's website.

During the COVID pandemic, I worked as a manager for the *Fishmonger's Kitchen* where I successfully drove changes in operations to help people affected by the lockdown get fresh ingredients delivered to their door.

Since **April 2020** I've been a stay-at-home dad, using this time to explore my passion further, completing courses and personal projects. This has allowed me to further develop my skills as a Python developer and Solution Architect.

BACKGROUND

I have over 5 years of experience as a sushi chef in high-end restaurants where I have developed strong time management and problem-solving skills, delivering high-quality standards in a very fast-paced environment.

Prior to my culinary career, I worked in the music production industry, starting as a technician and eventually leading a crew, managing operations during music festivals. These diverse experiences have honed my ability to work collaboratively with others, adapt to new environments and challenges, proactively identify potential operations issues, develop strategies to prevent them, and minimise the risk of disruptions.

For a more comprehensive overview of my work experience, please feel free to visit my LinkedIn profile, where you can find additional details and information about my professional background.