## Marika Bertelli

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# **Professional Summary**

Highly motivated and detail-oriented professional making a career switch from the cultural sector to technology. Experienced in team leadership and project management within museums, generating significant revenue and enhancing visitor experiences. With a strong foundation in web development technologies, including JavaScript, HTML, CSS, and Python, I recently completed a 12-week Coding Foundation Skills Bootcamp. Adept at modernising operations and leveraging data for strategic decision-making, I am now seeking an entry-level role to apply my skills and passion in a Software or Data Engineering context.

# **Key Skills**

Languages: JavaScript, HTML, CSS, Python

• Database: SQL

• **Version Control**: Git, GitHub (Git Workflow)

JavaScript Frameworks & Libraries: Node.js

APIs & HTTP

Testing & Debugging: Test-Driven
 Development (TDD), Unit Testing, Integration
 Testing

Others: AWS, Web Accessibility, Project
 Management

## **Project Experience**

#### 12-week Coding Foundation Skills Bootcamp | Founders and Coders | Sep - Dec 2023

MPZ-bot

Developed a versatile Discord bot offering fun commands like fetching GIFs, memes, weather information, and jokes. Utilised APIs, Discord.js library, and Node.js.

• <u>ToDue</u>

Created an intuitive to-do list tracker with a user-friendly interface, focusing on accessibility. Built using HTML5, CSS3, JavaScript, and TDD.

• Earth Meets Mars

A web application comparing Earth and Mars weather using NASA's REMS, Earth weather and Unsplash APIs. Showcases skills in HTML5, CSS3, JavaScript, and API integration.

• EcoEcho

Built a VR project reconnecting users with nature, developed with a mobile-first approach using HTML, CSS, and JavaScript.

### **Professional Certificates**

#### **Code First Girl**

Coding Kickstarter | 2023 - 2024

- Introduction to Javascript | Final <u>project</u>)
- Introduction to Data & SQL | Final <u>project</u>)
- Introduction to Python and apps | Final app project)

#### MOOCs | 2022 - 2024

• Completed various MOOCs covering topics such as Intro to Devops, Cloud & Deployment, Intro to Web App Security, Agile and Scrum, Al & Machine Learning, and general coding principles.

#### LIFT programme + oneTech and Softwire | Jul - Sep 2023

• Intro to Coding: Acquired skills in JavaScript, HTML5, CSS, and React.js | See Portfolio

# **Professional Experience**

#### **Visitor Experience Team Leader**

Museum of Freemasonry, London | Sep 2019 - Present

- Leading a team of 8 to enhance visitor experiences; coordinated a successful tour program, attracting 2,000+ visitors in 6 months and generating £50,000 extra revenue.
- Modernised internal communication via Outlook newsletters, increasing staff engagement by 30%.
- Introduced monthly visitor surveys in 2021, collecting feedback from 200+ individuals and presenting findings in marketing strategy sessions.
- Conducting over 600 guided tours annually, consistently achieving engagement scores of 4.8/5.

### **Visitor Experience Assistant**

The Design Museum, London | Mar 2018 - Dec 2019

Managed an average of 50 exhibition bookings through Tessitura software and handled approximately 30 enquiries daily.

#### **Archive Assistant**

Royal Museums Greenwich, London | Oct 2017 - May 2018

Introduced an Excel-based archival system integrated with TRIM, streamlining curator decision-making
processes. Reviewed and catalogued 180 boxes of documents, providing titles and summaries, and made
recommendations on retention or disposal.

### **Collection Management Assistant**

Museum of Brands, London | May - Dec 2017

Co-curated the Google Arts & Culture project, enhancing the online user experience.
 Best Thing Since Sliced Bread: Packaging Innovation

Various Internships, Hospitality and Clerical roles | 2006 - 2017

## **Education**

University of Padua, Padua, Italy | Mar 2012 - Mar 2014

MA - History of Art (Achieved a score of 104/110, equivalent to a UK First Class Honours)

Academy of Art, Venice, Italy | Oct 2007 - Oct 2010

BA - Visual Arts (Painting) (Achieved a score of 109/110, equivalent to a UK First Class Honours)

Istituto Magistrale Statale "Duca degli Abruzzi", Italy | Sep 2001 - Jul 2006

Equivalent to UK A-Levels in Socio-Psycho-Pedagogical Studies