

NOTIS SIOKAS

12/5 Grindlay Street, EH3 9AS, Edinburgh · +44 [07907411377](tel:07907411377)

siokaspanagiotis@gmail.com · www.linkedin.com/in/notis-siokas · <https://github.com/NotisSiokas>

MSc in Computing graduate with a specialization in web development, showcasing a robust background in crafting user-centric web applications. My journey includes leading the development of impactful projects such as a tailored web application for Scottish schools and contributing to the smart-garden project at Edinburgh Napier University. Proficient in HTML, CSS, JavaScript, Bootstrap, and React JS, I am eager to bring my diverse experience, technical proficiency, and passion for innovative web solutions to the dynamic and evolving environment of the University of Edinburgh's Web Development team.

EXPERIENCE

JANUARY 2023 – MAY 2023

FULL-STACK DEVELOPER, GREEN IOT SOLUTIONS, EDINBURGH (FREELANCE)

- Web app development for a smart-parking prototype.
- Front-end Map integration for parking spots real-time presentation.
- AWS integration: Amazon s3 buckets
- Stack: JavaScript (React), Python (Flask), influxDB, AWS, MySQL

DECEMBER 2021 – JUNE 2022

BACK-END DEVELOPER, EDINBURGH NAPIER UNIVERSITY, EDINBURGH

- Designed and developed a Python Flask application for data collection and visualization for schools in Scotland.
- Led REST API development, data management, user authentication, and unit testing.
- Collaborated effectively in an agile environment with the project leader and front-end team.

JUNE – JULY 2021

WEB DEVELOPER INTERN, EDINBURGH NAPIER UNIVERSITY, EDINBURGH

- Contributed to the development of a web app for a school's smart-garden data visualization project.
- Managed both front-end and back-end components, including web design and data management.

FEBRUARY – DECEMBER 2018

CONTENT MARKETER, SWIPEGUIDE B.V., AMSTERDAM

- Landing pages web-development using WordPress tools, in a fast-paced and creative tech startup environment.
- Social media management, documenting and promoting online the activities and progress the startup.

EDUCATION

AUGUST 2021

MSC COMPUTING, EDINBURGH NAPIER UNIVERSITY

Notable Courses: Web Design and Development, User Experience and Service Design.

Dissertation Topic: Interactive Storytelling: EEG-Based Story Branching.

AUGUST 2017

BACHELOR'S IN COMMERCE AND ADVERTISING, UNIVERSITY OF WEST ATTICA

Thesis Topic: How Airbnb disrupted the Greek Tourism.

TECK STACK

- Languages: Python, JavaScript, HTML, CSS, SQL
- Main Frameworks: React, Flask, Bootstrap
- RestAPI
- Database tools: MySQL, MariaDB
- Experience with: ASP.NET MVC, .NET, C#, WPF
- Figma, Miro, Axure RP
- IDEs: PyCharm, Visual Studio Code

SKILLS

- UX and service design (Master's group project grade: 73 %).
- Agile Methodology
- Design Thinking
- Task Decomposition
- WordPress
- Creative skills using Adobe CC (e.g., Photoshop, Premier Pro, After effects).
- Technology Enthusiast
- Demonstrable strong communication skills both verbal and written.

INTERESTS AND ACTIVITIES

SEPTEMBER 2020 – PRESENT

GARDEN VOLUNTEER, THE LIONSGATE PERMACULTURE HABITAT, EDINBURGH

- Applied environmental permaculture principles through gardening and crafting.
- Transformed the campus garden into a sustainable space.

APRIL 2020 – JUNE 2020

DELIVERY RIDER VOLUNTEER, LEITH COMMUNITY CROPS IN POTS, EDINBURGH

- Served as a food delivery rider during the first pandemic lockdown in the Leith area.

SEPTEMBER 2010 – JUNE 2015

MUSICIAN, ROCK & ROLL BAND, ATHENS

- Played bass in an Athens-based rock band, performing in large concerts (Schoolwave festival).
- Teamwork, working with highly passionate people towards a common goal.