NOTIS SIOKAS

siokaspanagiotis@gmail.com · linkedin.com/in/notis-siokas · githhub.com/NotisSiokas
(+44) 07907411377 · Edinburgh, EH3 9AS, UK

Software developer with experience in various front-end and back-end projects. Armed with a MSc in Computing with a UX pathway and a robust background in digital marketing, I bring a holistic approach to effective user-centric development. My diverse background ensures seamless interaction between business and developer teams, fostering clear communication and goal alignment. I offer the right toolkit to seamlessly integrate into your team and thrive as a new developer.

WORK EXPERIENCE

2023

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

- Effectively developed website that met business requirements and enhanced discoverability
- Contributed to the development of prototype services in early stages
- Implemented map integration for real-time presentation of parking spot availability
- Technologies and Languages: Python Flask, JavaScript React, AWS S3 buckets, influxDB

2021-2022

BACK-END DEVELOPER, EDINBURGH NAPIER UNIVERSITY, EDINBURGH

- Successfully developed a sensor-based smart-garden online application using Python Flask for data access in the back-end
- More than 100 schools in Scotland had access to conduct experiments seamlessly
- Collaborated effectively in an Agile environment with project leaders and front-end team
- Technologies and Languages: Python Flask, REST API, MariaDB

2021

WEB DEVELOPER INTERN, EDINBURGH NAPIER UNIVERSITY, EDINBURGH

- Enhanced the interactivity of the campus garden through the successful implementation of the smart-garden project, fostering a more engaging and dynamic environment
- Developed and managed a school's smart-garden data visualization web app, handling both front-end and back-end components

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

MSC COMPUTING, EDINBURGH NAPIER UNIVERSITY, 2021

- Notable Courses: Web Design and Development, User Experience and Service Design
- Dissertation Topic: Interactive Storytelling: EEG-Based Story Branching

BSC BUSINESS AND ADVERTISING, UNIVERSITY OF WEST ATTICA, 2017

- Thesis Topic: How Airbnb disrupted the Greek Tourism

TECHNOLOGIES AND LANGUAGES

- 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

2020-2022

GARDEN VOLUNTEER, THE LIONSGATE PERMACULTURE HABITAT, EDINBURGH

- Implemented environmental permaculture principles in gardening and crafting, leading to a transformation of the campus garden into a sustainable and eco-friendly space through my dedicated contribution

2020

DELIVERY RIDER VOLUNTEER, LEITH COMMUNITY CROPS IN POTS, EDINBURGH

- Played a vital role as a food delivery rider in the Leith area during the initial pandemic lockdown, directly contributing to ensuring that people in the community had access to essential meals and sustenance during challenging times

2010-2015

MUSICIAN, ROCK & ROLL BAND, ATHENS

- Contributed to successful performances in significant concerts, including the Schoolwave festival, showcasing effective teamwork in an Athens-based rock band