

Denisa Apetroaei

Software Engineer



07713809051



denisa.apetroaei@cyber-biome.com



www.linkedin.com/in/denisa-apetroaei-020173166/



Stratford-upon-Avon

PROFILE

I am a full-stack software engineer looking for new challenges. Most of my work has been concentrated around data analysis, software solutions that run businesses and user friendly web development.

I come from a background in Physics, and I completed a year in industry working at Intel Corporation. I am currently adventuring in the self-employed arena, looking for projects to work on as a contractor.

Portfolio: cyber-biome.com

PROFESSIONAL EXPERIENCE

Software engineer

Suvoki Ltd

2019-2021

- Created new features based on client requirements using PHP (Symfony), MySQL, HTML, JavaScript, CSS, AngularJS
- Created APIs that helped clients integrate with PolicyFlow
- Worked on improving existing functionality and user experience
- Wrote end to end tests using Cypress to ensure bug free solutions
- Offered support and worked closely with the client

System Architecture GNSS Intern

Intel Corporation

2017-2018

- Worked on system architecture of GNSS/modem chip for Apple Technologies
 - Strong computing emphasis, main duties being:
 - Running tests in the labs
 - Analysing results
 - Creating tools to improve speed of analysis
 - Report creation for client
 - Communicating with teams from US, Israel, India and Singapore
 - Meeting vendors from around the globe
 - Enhanced communication skills
 - Improved Python and X86 Assembly knowledge
- Received Divisional Award recognition for vendors meeting and analysis for crystal performance .

ACHIEVEMENTS

2015 International Olympiad of Linguistics- Represented Romania for the International stage

2014 National Olympiad of Informatics-3rd place county stage

2013 National Olympiad of Mathematics-3rd county stage

TECHNOLOGIES

PHP (Symfony, Laravel)

Python

C++

C#

Html

JavaScript

React

JQuery

Angular

CSS

SQL

MySQL

MatLAB

X86 assembly

XML

YAML

Cypress

Postman

PHPStorm

Visual Studio

MySQL Workbench

AWS

Azure

GitHub

BitBucket

Jira

EDUCATION

University of Birmingham

2015-2019

Bsc (Hons) Physics

SKILLS

analytical thinking, problem solving, leadership, strategic planning, excellent communication skills

REFERENCES

Upon request