IULIAN PRODEA

iulian.prodea@gmail.com | Colchester, Essex | 07424 69 33 38

https://iulian.pro/ | https://linkedin.com/in/iulian-pro | https://github.com/iulianpro | Diploma in Software Development

Personal Profile

After eight months of studying, in Jun 2020, I have graduated from Code Institute Ireland with a Diploma in Software Development. The Software Developer Diploma is credit-rated by Edinburgh Napier University at level 8 on the Scottish Credit & Qualifications Framework (SCQF). Skilled in Python 3x, Django Framework, HTML5, CSS3, Bootstrap5, JavaScript, jQuery, JSON, REST APIs, WordPress, Git Version Control, problem-solving person, a "Can Do" attitude, hardworking and everyday learning.

Key skills

- Excellent time management skills
- Ability to prioritise workloads
- Problem-solving person
- "Can Do" attitude
- Hardworking
- Attention to details
- Team player

- Python 3x/Django, Django ORM, AJAX, JSON, HTMX
- SQLite, MySQL and MongoDB knowledge
- HTML5, CSS3, Bootstrap5, JavaScript, jQuery
- Front-end and Back-end API's integration
- AWS S3 and Lightsail, Linode deployment
- Now learning Docker, Django REST framework, TDD
- Next for learning React JS

Employment History

Universal Web Design, UK   **Web Developer**   **2020 - Present**

My duties included:
- Planning, analysing, designing and developing the projects using technologies mentioned above.
- Testing, presenting and implementing customer's amendments, final testing of projects.
- Handing the completed website over to the customers, providing support and training the client's staff.

Main Projects:

1. **MHG Corporate Vetting WebApp**: The primary customer's goal was to optimise the management of job applicants vetting processes to save time. As they deal with massive data and information, they have wanted a better way to manage and deal with all the collected data, saving working time and improving the vetting processes.
   a. *Technologies*: Python, Django Framework, MySQL, HTML, CSS, jQuery, Bootstrap 5, HTMX, AJAX, deployed on AWS Lightsail under Linux Ubuntu 18.04 LTS Distribution, with Oracle MySQL database and Apache2 Web Server.
   b. *Live project*: https://vetting.mhgcorporate.com

2. **Your Next Car**: Your Next Car is a user-focused online car portal with more than 400,000 vehicles available for sale, lease, rent or hire. My main tasks were to develop the dealers' dashboard, scrap and import the dealerships and their car listings from Autotrader Portal, and implement Stripe Online Processing Payments System.
   a. *Technologies used*: Python, Django Framework, MySQL, Beautiful Soup, HTML, CSS, jQuery, HTMX, Stripe API, deployed on Centos cPanel.
   b. *Live project*: https://your-next-car.com/

3. **Artsy Image** (development in progress): The Artsy Image web app isn't just an e-commerce platform but also an interesting tool that allows customers to upload their photos and order framed pictures alongside other regular products..
   a. *Technologies used*: Python, Django Framework, MySQL, HTML, CSS, JavaScript, jQuery, Cropper.js, Bootstrap 5, Ajax, HTMX, Stripe API, deployed on Centos cPanel.
   b. *Development project*: https://artsy.ipdev.eu/