



ACTEOL

an  access company



# Acteol Internships

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Sfax, Tunisia


2021-2022



# About Us

Acteol is a CRM enterprise solution for the hospitality, retail and leisure sectors that helps operators track every guest interaction to create a powerful Single Customer View.

We work closely with our hospitality customers to help them better understand their customers data and deliver more effective sales and marketing campaigns with a better ROI.





# Social Ads Dashboard

Build a Web Application that helps marketers and digital agencies to easily report, automate, and optimise social campaigns (Facebook, Google).

Create custom dashboards to track and measure the metrics that matter to marketers in one view.

With direct API integrations across Facebook and Google, advertisers can improve ad performance, save time, and increase return on ad spend (ROAS)





# Social Ads Dashboard

## Tasks To Do:

- Draft functional and technical specifications
- Develop Web APIs to interact with Facebook and Google APIs and to interact with the Database.
- Develop Web APIs to:
  - Connect social ad accounts
  - Display and manage dashboard reports
  - Share dashboards between application users
  - Schedule broadcasting reports to subscribed users
  - Manage an alert system that triggers notifications based on social metrics



## Further Details

Keywords: Facebook Marketing APIs, Google Ads APIs, Web API, EF, .NET MVC, Telerik Kendo UI, CSS, JavaScript, jQuery

Required level of education: Bac + 5

Number of trainees: 2

Duration: 4 months



# Automatic OLAP Cube Builder & Dispatcher

Build a program to generate  
automatically an OLAP cube and  
dispatch it to different clients/servers.

# Automatic OLAP Cube Builder & Dispatcher

## Tasks To Do:

- Create fact and dimension views
- Create the generator by using these views to add relations between facts and dimensions
- Create calculations measures
- Create hierarchies
- Generate and process the OLAP cube
- Create an integration services catalog to automatically process the OLAP cube



## Further Details

Keywords: : SQL Server , C#, SSAS

Required level of education: Bac + 5

Number of trainees: 2

Duration: 4 months





# Organic Post Publisher

Build a Web Application that helps companies and digital agencies to schedule and publish organic posts on Facebook and Instagram.

With direct API integration across Facebook, digital agencies can schedule multiple social posts across different profiles, which allows them to save time.

Tasks/Tasks





# Organic Post Publisher

## Tasks To Do:

- Draft functional and technical specifications
- Develop a Web application to interact with Facebook API
- Develop functionalities to:
  - Connect social profiles
  - Design organic posts
  - Schedule and publish posts
- Develop the publisher service.



## Further Details

Keywords: Facebook Graph API, .NET, EF, MVC, Telerik Kendo UI, CSS, JavaScript, jQuery

Required level of education: Bac + 5

Number of trainees: 1

Duration: 4 months



# Support and Feedback tool

Design and build a tool to be integrated into any platform to allow the users to share feedback, questions and bugs with the support team.

By clicking on send feedback the user will be able to take a screenshot, link it to his request and send it to the support team



# Support and Feedback tool

## Tasks To Do:

- Draft functional and technical specifications
- Develop a tool to take a screenshot from the browser and save feedback details



## Further Details

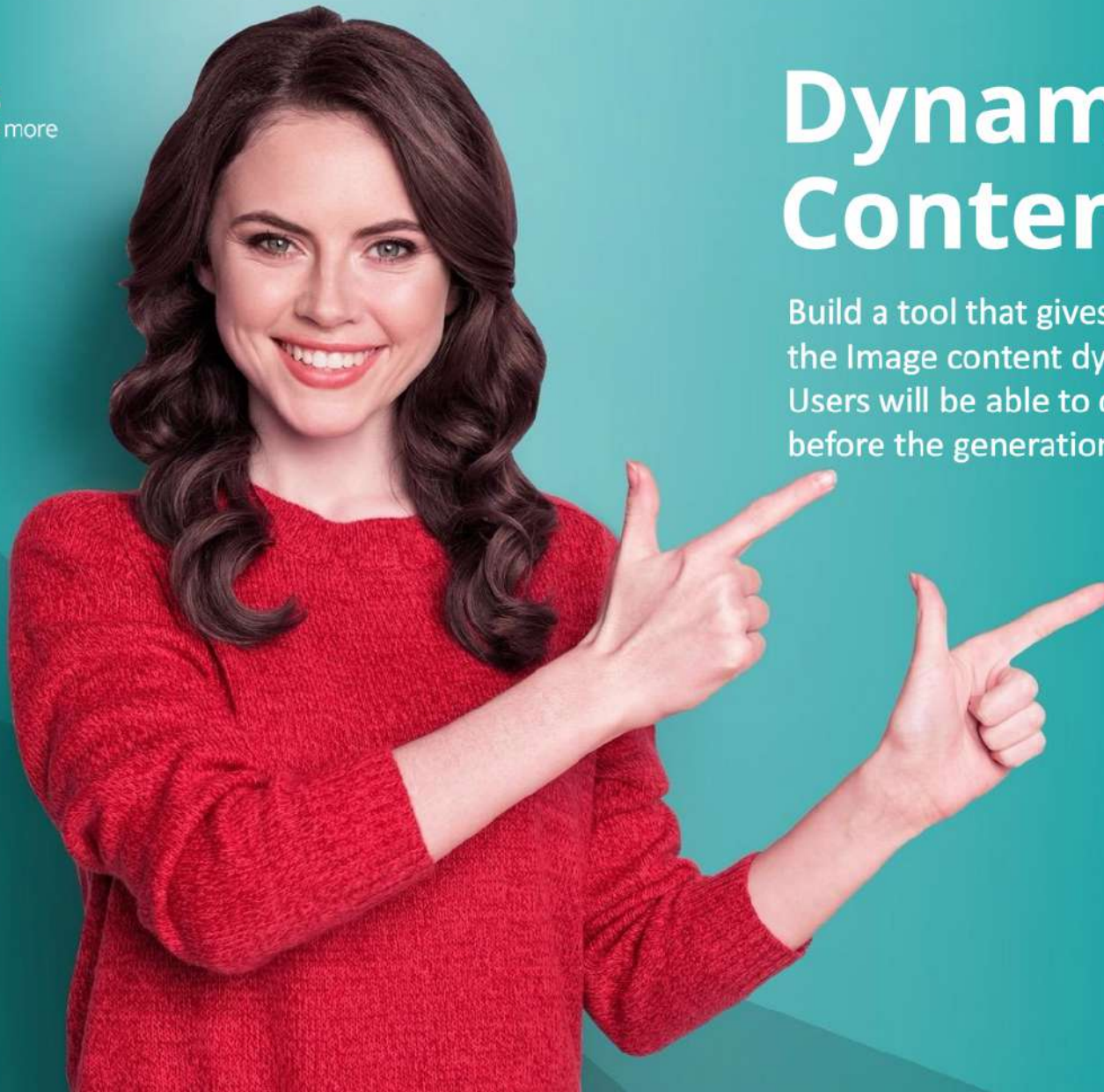
Keywords: CSS, JavaScript, jQuery

Required level of education: Bac + 3

Number of trainees: 1

Duration: 2 months





# Dynamic Image Content

Build a tool that gives the user the ability to change the Image content dynamically based on values. Users will be able to define the assets and the criteria before the generation of the images.

# Dynamic Image Content

## Tasks To Do:

- Draft functional and technical specifications
- Define the dynamic container
- Upload and generate images



## Further Details

Keywords: : EF, .NET, MVC, Telerik Kendo UI, CSS, JavaScript, jQuery

Required level of education: Bac + 3

Number of trainees: 1

Duration: 1 month

# Geographical Data Import

Build a web application that allows users to import points of interest and dynamically display them in Google Maps.





# Geographical Data Import

## Tasks To Do:

- Create the database structure
- Import and manage the geographical locations
- Display the imported locations in Google Maps dynamically
- Create the drivetime and mile radius around the plotted locations
- Display the statistics and charts on the generated drawn areas



## Further Details

Keywords: : SQL Server , C# , .NET MVC, Google Maps APIs ,CSS, JavaScript, jQuery

Required level of education: Bac + 4

Number of trainees: 1

Duration: 2 months



# Query Builder Web-Application

Build a web application to allow a simple user to manage and export data with the possibility to make joins between SQL tables using some filters.



# Query Builder Web-Application

## Tasks To Do:

- Create a relational database
- Develop a web application



## Further Details

Keywords: SQL Server , C# , .NETMVC , CSS, JavaScript, jQuery

Required level of education: Bac + 4

Number of trainees: 2

Duration: 2 months





# Internships Details:

We offer an opportunity to be engaged with a creative, proactive and initiative team of developers and engineers and work on our CRM and Marketing solution.

Apply with your updated CV in English to [intern@acteol.com](mailto:intern@acteol.com) or [Jobs@acteol.com](mailto:Jobs@acteol.com) if you are interested.



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