

Are you our next fullstack superstar ?

RESPONSIBILITIES

- ▷ Get ownership of the legacy data migration system (PHP/MYSQL).
- ▷ Get familiar with the new data migration system (usage only).
- ▷ Perform clients data migration following the defined process under senior dev supervision.
- ▷ Get familiar with legacy application code (PHP/MYSQL/HTML/CSS/JS).
- ▷ Investigate issues reported by the customer care team.
- ▷ Fix bugs reported by the customer care team under senior dev supervision.
- ▷ Get ownership of the PDF generation system (PHP/MYSQL/HTML/CSS/JS).
- ▷ Implement custom PDFs ordered by clients, based on a specifications document.
- ▷ Ensure that best practises and company coding guidelines are always applied.
- ▷ Consult with your tech lead to propose code or process improvements.
- ▷ Work closely with the customer care team when technical help is required.

EXPECTATIONS

- ▷ Bachelor's degree in IT (min 2 years) or 5 years experience in web development.
- ▷ Recent professional or personal experience on PHP & MYSQL.
- ▷ Experience in Angular and/or Symfony is a cool plus for our refactoring project.
- ▷ Fluent in written and spoken English.
- ▷ Comfortable in French is a big plus.
- ▷ Experience with git workflow.
- ▷ Good communication skills, can you explain to my mom what OOP is ?

ARCHITECTURE

- ▷ Legacy migration: PHP5/MYSQL.
- ▷ Legacy CRM: Phalcon 1 (PHP5/MYSQL) + jQuery/volt.

LONG TERM GOALS

- ▷ Legacy migration: Make the legacy migration process more efficient.
- ▷ Legacy CRM: Support legacy CRM while refactoring projects progress in parallel.

So you want to apply ? Great! Before we schedule an interview, we would like you to take on a small technical challenge we made up just for you.

TECHNICAL CHALLENGE

This is the title

PHOTO

PHOTO

Key	Value	Key	Value
Key	Value	Key	Value
Key	Value		

This is the title

PHOTO

PHOTO

Key	Value	Key	Value
Key	Value	Key	Value
Key	Value		

EXPLANATION

- ▷ Generate a responsive page (*left is desktop, right is mobile*) with data coming from different sources.
- ▷ URL format “/movie/{search}?c={customer}” will output a movie from OMDb API.
- ▷ URL format “/f1/{search}?c={customer}” will output a F1 driver from the JSON in page 3.
- ▷ You must not use any framework/library, you organise the code the way you want!

SUPPORT

- ▷ Please use <http://www.omdbapi.com> (register for free) “By Title” endpoint.
- ▷ Store the JSON in page 3 in the project, you will open it as a file using PHP.
- ▷ Pick the first record in search results, if none then display a 404 page.
- ▷ Your customers want custom fonts and colors, use the “c” optional URL param to identify the customer and load his set of customisations.

THE END

- ▷ Please host your **final production** online so we can see it running directly in our browser.
- ▷ Please share your code on [GitHub](#), don’t send a zip, it’s not the 90’s anymore ;)

GENERATED JSON

f1.json

```
{  
  "drivers": [  
    {  
      "id": 20,  
      "name": "Lewis Hamilton",  
      "image": "https://media.api-sports.io/formula-1/drivers/20.png",  
      "bio": "Lewis Carl Davidson Hamilton MBE HonFREng is a British racing driver currently competing in Formula One for the Mercedes-AMG Petronas Formula One Team.",  
      "nationality": "British",  
      "birthdate": "1985-01-07"  
    },  
    {  
      "id": 19,  
      "name": "Sebastian Vettel",  
      "image": "https://media.api-sports.io/formula-1/drivers/19.png",  
      "bio": "Sebastian Vettel is a German racing driver who races in Formula One for Scuderia Ferrari. He is a four-time Formula One World Champion, having won consecutive titles from 2010 to 2013 with Red Bull.",  
      "nationality": "German",  
      "birthdate": "1987-07-03"  
    },  
    {  
      "id": 14,  
      "name": "Daniel Ricciardo",  
      "image": "https://media.api-sports.io/formula-1/drivers/14.png",  
      "bio": "Daniel Joseph Ricciardo is an Italian-Australian racing driver who is currently competing in Formula One, under the Australian flag, for Renault.",  
      "nationality": "Australian",  
      "birthdate": "1989-07-01"  
    },  
    {  
      "id": 25,  
      "name": "Max Verstappen",  
      "image": "https://media.api-sports.io/formula-1/drivers/25.png",  
      "bio": "Max Emilian Verstappen is a Belgian-Dutch racing driver currently competing in Formula One, under the Dutch flag, with Red Bull Racing. At the 2015 Australian Grand Prix, when he was aged 17 years, 166 days, he became the youngest driver to compete in Formula One. He holds eight other \"firsts\" in Formula One racing.",  
      "nationality": "Dutch",  
      "birthdate": "1997-09-30"  
    },  
    {  
      "id": 34,  
      "name": "Charles Leclerc",  
      "image": "https://media.api-sports.io/formula-1/drivers/34.png",  
      "bio": "Charles Leclerc is a Monégasque racing driver, currently driving in Formula One for Scuderia Ferrari. Leclerc won the GP3 Series championship in 2016 and the FIA Formula 2 Championship in 2017.",  
      "nationality": "Monégasque",  
      "birthdate": "1997-10-16"  
    }  
  ]  
}
```

OBJECTIVE

- ▷ Keep it simple, we just want to see how you think and organise your work!