

MARIAN HOROIU

FRONT-END WEB DEVELOPER

OBJECTIVES

After 14 years of activity in offshore drilling industry, driven by a huge passion for programming, I have decided to start a new career as a developer. Seeing the dark side of Front-End technologies, I realized that this is the path that I want to follow.

SKILLS

- HTML5
- CSS3
- SASS
- BOOTSTRAP
- FlexBox
- JavaScript
- jQuery
- OOP
- ES6
- ReactJS & Flux
- git & github
- npm
- SQL
- C++
- JAVA
- WordPress
- Oracle DB

LANGUAGES

- Romanian, Native
- English, Advanced

CONTACT



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www.devspace.ro



Cluj-Napoca, Romania

PROFESSIONAL DEVELOPMENT

"WEB DEVELOPMENT" module – "The Informal School of IT", 2017

- HTTP: fundamentals about the protocol: methods, headers, errors;
- HTML5: standards, elements & semantics, attributes, forms;
- CSS3: syntax, base-rules, box-model, pseudo-class, pseudo-elem.;
- JavaScript: how to use Variables, Objects, Functions, Scope, Closures, Promises, AJAX, JSON, jQuery, DOM, BOM, ES6;
- Responsive web design: Bootstrap, CSS flex-box & media queries;
- OOP: objects, Class and Prototypal inheritance in JS;
- GIT: fundamentals and basic commands;
- ReactJS: components, props & state, routing and Flux;
- **Final project**: team of 5 members, developed from scratch a simple IMDB-like web application; we used a given (private) API to get the data, and made the collaboration easier by using Git & Github;

"INTRO TO IT" module – "The Informal School of IT", 2017

- Web introduction: Client-Server architectures, HTTP protocols, TCP/IP protocols, DNS, URL, cookies, local storage;
- OOP concepts: Inheritance, Encapsulation, Abstraction, Polymorphism;
- HTML5 and CSS3 fundamentals: tags, elements, selectors, ... ;
- Pseudo-code, Flowcharts, Algorithms, Programming structures;
- JavaScript fundamentals: Operators, Variables, Arrays, Strings, Objects, Conditional statements, Loops, Functions;
- MySQL: how to create and update a database, perform CRUD operations on tables, joins;
- Software testing fundamentals: Manual vs Automated, Black Box vs White Box, Usability testing, Functional testing, UI testing, ...;

ONLINE COURSES:

- JavaScript, Git, CSS Grid, CSS FlexBox, SASS, Bootstrap, jQuery, WordPress,

EDUCATION

APPLIED INFORMATICS & PROGRAMMING

@ "Technical University of Cluj-Napoca", Cluj-Napoca - 2020

ELECTROMECHANIC ASSOCIATE ENGINEER Diploma

@ "Lower Danube" University, Galati - 2002

AUTOMATION SYSTEMS Diploma

@ "Metallurgy Industrial High School", Galati - 1999

WORK EXPERIENCE

SITE MANAGER – AREA SERVICE ENGINEER

06.2018 – Present @ Process Engineering SRL, ROMANIA

BARGE ENGINEER / BARGE CAPTAIN / RIG MOVER

01.2012 – 08.2016 @ Arabian Drilling Company, KSA
09.2011 – 12.2011 @ Selective Marine Services, Dubai-UAE
11.2007 – 05.2011 @ Grup Servicii Petroliere SA, ROMANIA

ASSISTANT BARGE ENGINEER

05.2007 – 10.2007 @ Odivak Tr. Ltd, CYPRUS
06.2005 – 05.2007 @ Rig Service SA, ROMANIA

MECHANIC FOREMAN / CHIEF MECHANIC

02.2004 – 06.2005 @ Rig Service SA, ROMANIA

MECHANIC

11.2002 – 02.2004 @ Rig Service SA, ROMANIA