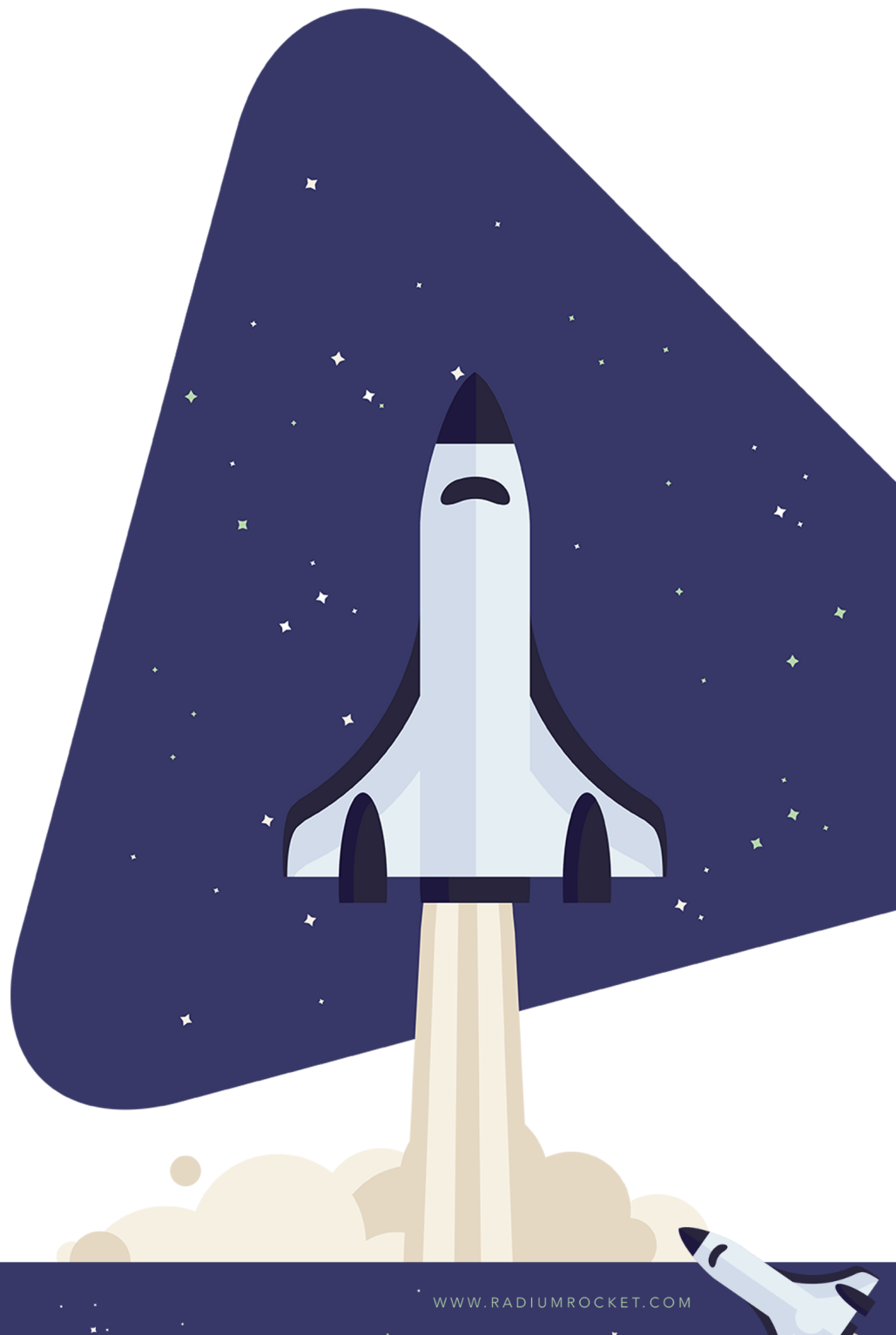# Become a Software Professional

Documento de requerimientos

Login:

-Email:
- The Email field must be mandatory and not empty.
- The only RegEx that can be used is this one: /^[^^s@]+@[^^s@]+@[^^s@]+$/;
- If an invalid format is entered, a highlighted message should appear under the field saying: "Wrong format, try example@email.com" that will disappear when the field input is clicked again.

-Password:
- The password field must be mandatory and not empty.
- The password must be at least 8 characters long.
- The password can be letters or numbers only or a combination of both.
- Case sensitivity is not supported.
- No special characters or blank spaces are allowed.
- If the password doesn't meet the validation requirements, an error message will be displayed stating the following: "Must be at least 8 characters long" or Must have letters and numbers only"" which will disappear when the input field is clicked again.

Sign Up:

-Name:
- The Name field must be mandatory and must not be empty.
- Only letters are allowed.
- Must have more than 3 letters.
- Blank spaces are allowed.
- In case the field doesn't meet these requirements, an error message should be displayed to the user indicating: "Name must have more than 3 letters" or "Name must have only letters" which will disappear when the field input is clicked again.

-Last Name:

- The Last Name field must be mandatory and must not be empty.
- Only alphabetic characters (letters) are allowed.
- The minimum length of the last name must be 4 characters.
- Blank spaces are allowed.
- If the user enters a value that doesn't comply with any of these validations, an error message should be displayed: "LastName must have more than 3 letters" or "LastName must have only letters" that will disappear when the field input is clicked again.

-ID:
- The ID field must be mandatory and must not be empty.
- It must accept only numeric characters.
- It must be at least 8 characters long.
- It must not accept alphabetic or special characters (hyphens, periods, commas, etc.).
- It must not accept negative values.
- The field must display the error message "DNI must have between 7 and 8 numbers" or "DNI must have only numbers" when any of the above conditions are correct, which will disappear when the field input is clicked again.

-Birthday Date:
- The Date of Birth field must be required and must not be empty.
- It must be in dd/mm/yyyy format.
- It must accept only valid dates, not future dates.
- If the user enters an invalid date, the error message "Date of birth is required" or "Date of birth must have format DD/MM/YYYY" or "Date of birth cannot be in the future" should be displayed, which will disappear when the field input is clicked again.
- The user should be able to select the date of birth from a calendar or enter it manually in the specified format.

-Phone:
- The Phone field must be mandatory and must not be empty.
- It must only accept numbers.
- It must have exactly 10 numbers.
- Any value entered that doesn't comply with these validations should display the error message: "Phone must have only numbers" or "Phone must have 10 numbers" which will disappear when the field input is clicked again.

-Address:
- The Address field must be mandatory and not empty.
- It must be at least 5 characters long.
- It can contain letters, numbers and blanks.

- There must be at least one blank space in the middle.
- Any value entered that doesn't comply with these validations should display the error message: "Address must have a space in the middle" or "Address must have more than 3 letters" which will disappear when the field input is clicked again.

-Location:
- The Locality field must be mandatory and must not be empty.
- It must be alphanumeric, it can only contain letters and numbers.
- It must be at least 4 characters long.
- It must contain at least 3 letters. Only numeric values are not allowed.
- Special characters and punctuation are not allowed.
- If the user enters an incorrect format, the error message "Must have at least 3 letters" or "Must contain numbers and letters" should be displayed and will disappear when the field input is clicked again.

-Post Code:
- The Zip Code field must be mandatory and must not be empty.
- It must be a numeric field.
- It must be between 4 and 5 digits.
- If a non-numeric value is entered, an error message indicating "Must be only numbers" or "Must be 4 or 5 numbers" should be displayed, which will disappear when the field input is clicked again.

-Repeat Password:
- The Repeat Password field must be mandatory and not empty.
- It must be at least 8 characters long.
- It must contain a combination of letters and numbers.
- It must be the same as the password entered in the "Password" field.
- If the password entered doesn't match the password in the "Password" field, the following error message should be displayed: "Not coincident password" which will disappear when the input field is clicked again.