

- Python as a programming language.
- MongoDB for data storage and analysis.
- [Flask](#) as a web framework.
- [Highcharts](#) or [Amcharts](#) for Data visualization.
- Bootstrap/JQuery for the Web dashboard.
- Sklearn for Machine Learning.
- [Snsrape](#) as a ready Twitter crawler.
- Github as source control.
- Google Cloud Platform for deploying the platform to production.

# Fullstack .Net Bootcamp

## Project

Build a content management system (CMS) that allows users to manage, and modify content on a website without needing specialized technical knowledge.

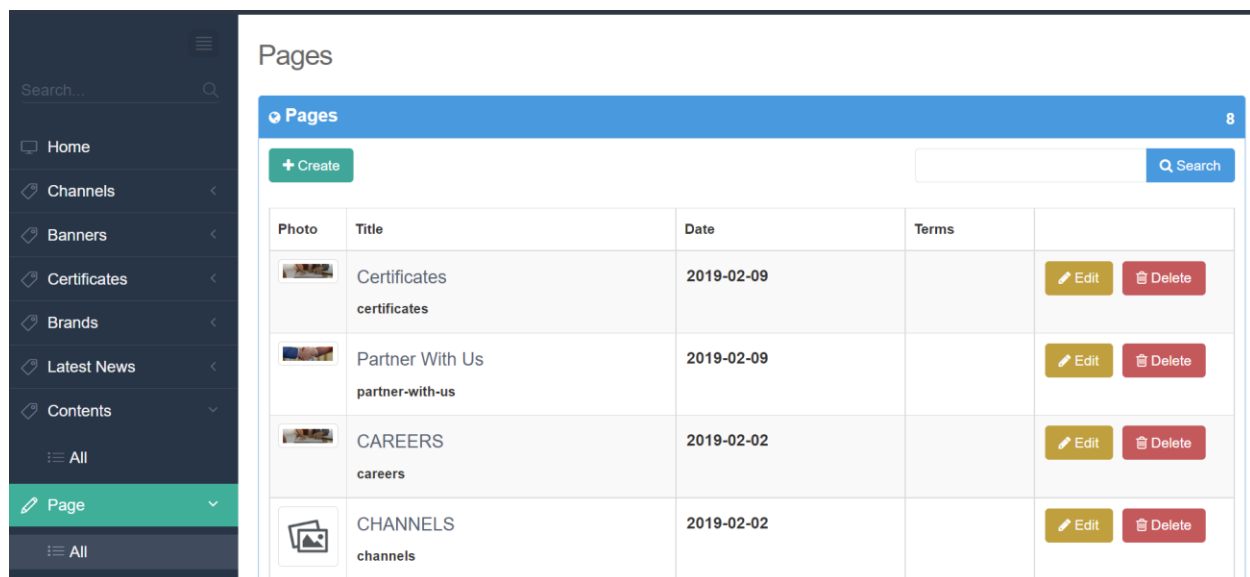
The project consists of three web applications:

1. **Admin panel:** Web application used by content publishers to create content.
2. **Website:** Web application used by online visitors to browse articles.
3. **API:** Web API used by mobile developers to fetch content in JSON format.





## Tech Stack:

- C# as a programming language.
- Asp.net core as a web framework.
- SQL server as a database.
- Bootstrap/JQuery for the admin panel.
- Github as source control.
- Microsoft Azure cloud for deploying the platform to production.

## Sample Project



The screenshot displays the 'Pages' management interface within an admin panel. On the left is a dark sidebar with navigation links: Home, Channels, Banners, Certificates, Brands, Latest News, Contents, All, Page (highlighted), and All. The main content area is titled 'Pages' and features a '+ Create' button, a search bar, and a table with 8 items. The table columns are Photo, Title, Date, Terms, and Actions. Each row represents a page entry with an edit and delete button.

Photo	Title	Date	Terms	
	Certificates certificates	2019-02-09		<a href="#">Edit</a> <a href="#">Delete</a>
	Partner With Us partner-with-us	2019-02-09		<a href="#">Edit</a> <a href="#">Delete</a>
	CAREERS careers	2019-02-02		<a href="#">Edit</a> <a href="#">Delete</a>
	CHANNELS channels	2019-02-02		<a href="#">Edit</a> <a href="#">Delete</a>