Индивидуальный проект Персональный сайт научного работника

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Цель работы

Цель данной работы является добавлением к сайту достижения.

Задание

- 1.Список достижения:
- 2.Добавить информацию о навыках
- 3.Добавить информацию об опыте
- 4.Добавить информацию о достижениях
- 5.Сделать пост по прошедщей неделе
- 6.Сделать пост на тему по выбору

Выполнение лабораторной работы

Добавить информацию о навыках

Далее я перешла в какталог ~/work/blog/content/authors/admin и редактировала файл _index.md:

```
  [icons/
  skills:
    - name: Technical Skills
      items:
        - name: Java
          description: ''
          percent: 80
          icon: code-bracket
        - name: Data Science
          description: ''
          percent: 100
          icon: chart-bar
        - name: SQL
          description: ''
          percent: 40
          icon: circle-stack
    - name: Hobbies
      color: '#eeac02'
      color_border: '#f0bf23'
      items:
        - name: Hiking
          description: ''
          percent: 60
          icon: person-simple-walk
        - name: Cats
          description: ''
          percent: 100
          icon: cat
        - name: Photography
          description: ''
          percent: 80
          icon: camera
```

Добавить информацию об опыте

Чтобы добавить информацию об опыте, я перешла в ~/work/blog/content и открыла файл _index.md для редактировния:

```
    content:
      title: 'Java'
      subtitle: ''
      text: |-
        Participated in China Railway Transportation Project:
        China-Russia Section Project
    design:
      columns: '1'
  - block: collection
    id: papers
    content:
      title: Featured Publications
      filters:
        folders:
```

Я создала папку lastweekofMarch и в ней вставила файл index.md: Затем я редактировала файл index.md:

```
1    ---
2    title: First Week of March 2024
3    date: '2025-03-22'
4
5    ---
6
7    This week's study at RUDN University was quite fulfilling. In the C++
     class, the teacher talked about object-oriented programming, especially
     inheritance and polymorphism. I wrote a small program for a bank
     account and felt that I had a deeper understanding of the code
     structure. In terms of Linux, I learned more command line operations,
     such as using grep and awk to process text. I also tried to write a few
     simple shell scripts to automate some repetitive tasks, which was quite
     convenient. However, pointer and memory management are still a bit of a
     headache, and it took some time to debug. Next week I plan to continue
     studying STL and learn Linux network configuration by the way. I hope
     it will become more and more convenient!
```

Пост на тему по выбору Я создала папку Markdown и в ней вставила файл markdown.md: Затем я редактировала файл markdown.md:

```
# Lightweight Markup Languages: Tools for Simplified Document Writing

In the digital age, document creation has become an essential part of
daily work and study. While traditional word processors are powerful,
they often prove too cumbersome for programmers, technical writers, and
content creators. Lightweight markup languages have emerged as
important tools for modern documentation with their simple and
efficient characteristics.

## What Are Lightweight Markup Languages?

Lightweight markup languages are syntax systems that use simple
notation to format text. Compared to complex markup languages like HTML
or XML, they emphasize readability and ease of use, allowing authors to
focus on content rather than formatting.

These languages typically feature:
1. Plain text format
2. Simple, intuitive syntax
3. Convertibility to multiple formats (HTML, PDF, etc.)
4. Version control compatibility

## Main Lightweight Markup Languages

### 1. Markdown: The Most Popular Choice

Created by John Gruber in 2004, Markdown has become the most widely
used lightweight markup language. Its syntax is extremely simple:
```

Heading 1
Heading 2

- List item
- Another list item

Bold text *Italic text*
```

Markdown is particularly suitable for:
- GitHub project documentation
- Blog posts
- Technical documentation
- Daily notes

### 2. reStructuredText: The Technical Documentation Specialist

reStructuredText (reST) is the standard for Python official
documentation, offering more powerful features than Markdown:
```

Выводы

При выполнении данной работы я освоила размещение информацию на сайт.