

# How to Edit 'www.rohitashvasingh.com'

Congratulations on completing your PhD journey, Dr. Singh!

I went ahead and spent a part of my weekend building you an academic profile website. Let me know if you'd like to add any features.

Fully customizable, many times better than faculty.bio, Wix, Weebly, etc.

I bought the domain for \$10/year, the first year is on me. I need to transfer the domain to you before you leave.

The GitHub and GSC (Google Search Console) also needs to be transferred.

Below is a guide to making edits.

## How to Edit This Website

This site is built with **Astro + Tailwind CSS + DaisyUI** and is hosted on **GitHub Pages**.

You can update almost everything using just your browser and your GitHub account — no need to install anything locally.

Note: SEO through Google Search Console has already been taken care of, Google is indexing your page already.

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### 1. Basic GitHub workflow

1. Go to the repository on GitHub.
2. Make sure you are on the `main` branch.
3. To edit a file:
  - Click on the file (e.g., `src/settings.ts` or `src/data/cv.ts` ).
  - Click the pencil icon ( ) in the top-right.
  - Make your changes.
  - Scroll down, write a short commit message (e.g. “Update publications 2026”), and click **Commit changes**.

GitHub will rebuild and redeploy the site automatically. After a few minutes, the changes will appear on `https://YOUR-DOMAIN`.

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## 2. Where to change what

### A. Your name, title, and research areas (homepage hero)

File: `src/settings.ts`

Look for:

```
export const profile = {
  fullName: 'Dr. Rohitashva K. Singh',
  title: 'Materials & Structural Engineer · PhD in Civil Engineering',
  institute: 'The University of Texas at Arlington, USA (2021–2025)',
  author_name: 'Rohitashva K. Singh',
  research_areas: [
    { title: '...', description: '...', field: '...' },
    // ...
  ],
};
```

- Change `title`, `institute`, and `research_areas` as your career evolves.
  - Whatever you put here controls the **hero section** and **Research Areas** on the homepage.
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### B. Social links (email, LinkedIn, etc.)

File: `src/settings.ts`

```
export const social = {
  email: '',
  linkedin: 'https://www.linkedin.com/in/rohitashvasingh/',
  x: '',
  github: '',
  gitlab: '',
  scholar: '',
  inspire: '',
};
```

```
arxiv: '',
orcid: '',
};
```

Fill in any links you want visible.

Set a field to an empty string ( '') to hide that icon.

Common ones to add later:

- email: 'mailto:yourname@domain.com'
- scholar: 'https://scholar.google.com/citations?user=XXXXXXX'
- orcid: 'https://orcid.org/XXXX-XXXX-XXXX-XXXX'

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## C. CV content (Experience, Education, Skills, Publications)

File: `src/data/cv.ts`

This file controls the **CV page** and the **Recent Publications** on the homepage.

Key sections:

- experiences → jobs, research positions, assistantships
- education → degrees
- skills → short bullets of what you're good at
- publications → journal & conference papers

To **add a new publication**:

1. Find the publications array:

```
export const publications = [
  {
    title: '...',
    authors: '...',
    journal: '...',
    time: '2025',
    link: 'https://doi.org/...',
    abstract: 'Short 2-3 sentence summary.',
  },
  // add new ones here
];
```

2. Copy an existing object, paste it below, and edit the fields.

3. Use:

- `title` → full paper title
- `authors` → list of authors as you want it displayed
- `journal` → journal / conference name + volume/issue if you want
- `time` → year
- `link` → DOI or publisher URL (this makes the title clickable)
- `abstract` → 2–4 lines summarizing the work

Save/commit and the **Publications** page + homepage list will update.

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## D. Profile picture

File: `src/assets/profile_pictures.jpg`

- Replace this file with a new headshot **using the same file name**.
- The homepage hero will automatically use the new image.

Steps:

1. In GitHub, go to `src/assets/profile_pictures.jpg` .
  2. Click **Replace** (or delete & upload new file with same name).
  3. Commit.
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## 3. Editing the site layout or colors

Most styling is controlled by:

- `tailwind.config.mjs` → theme & colors (currently using a **corporate** DaisyUI theme with a red primary).
- `src/components` → pieces like the header, footer, hero, article list, etc.

You probably don't need to touch these unless you want to:

- Change theme colors
- Add/remove menu items
- Add new page layouts

If you ever want to do that, using **GitHub Codespaces** is easiest.

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## 4. Using GitHub Codespaces (optional, for bigger edits)

If you want a full VS Code environment in the browser:

1. Go to the repo → click the green **Code** button.
2. Choose “**Create codespace on main**”.
3. Wait for it to load VS Code in the browser.
4. In the terminal at the bottom, run:

```
npm install  
npm run dev
```

5. You’ll get a preview URL where you can see the site live as you edit files.

When you’re done:

- Use the **Source Control** panel in Codespaces to commit and push your changes.
- Close the Codespace.

GitHub Pages will rebuild and deploy automatically.

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## 5. What you can safely edit without breaking things

Safe to edit:

- `src/settings.ts` → profile, social, theme names
- `src/data/cv.ts` → experience, education, skills, publications
- `src/content` (if present) → blog posts in Markdown/MDX
- `src/assets/profile_pictures.jpg` → headshot

Avoid editing unless you’re comfortable:

- `astro.config.mjs`
- `tailwind.config.mjs`
- `package.json`
- Build/deploy files

If something ever breaks, you can always:

- Revert to a previous commit in GitHub, or
  - Ask the friend who set this up (kesi ho )
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