

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 transfered.

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.

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`.

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'`
-

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.

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.

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.

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.

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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