

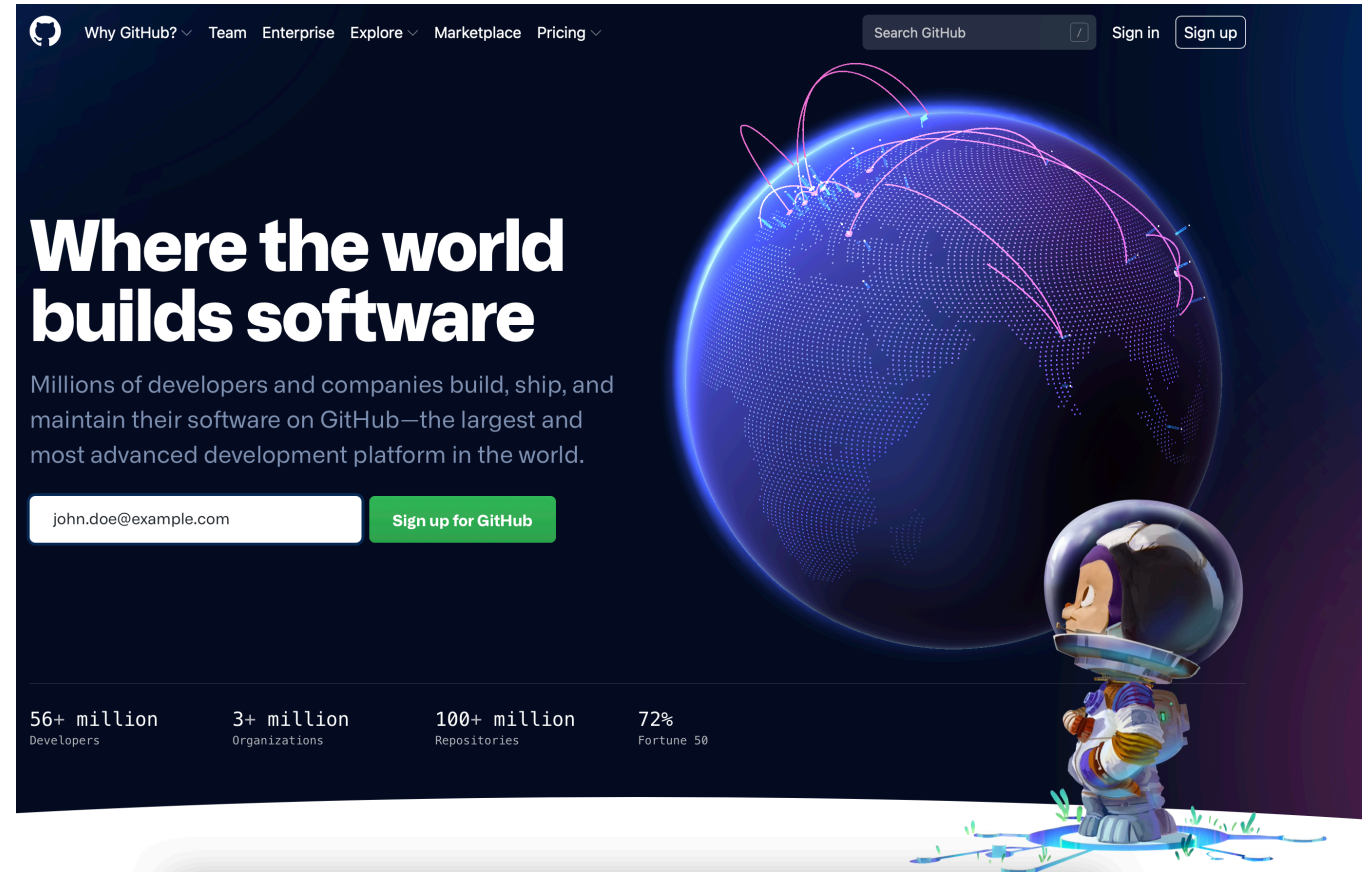
# setting up your personal environment

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Bert Tijskens

# Create GitHub account (1)

- go to <https://github.com>, enter your e-mail address and click “Sign up for GitHub”:



# Create GitHub account (2)

- Choose your Username
- Choose a password (and remember it)
- Click “Verify” and solve the puzzle
- A button “Create account” will appear, click on it
- You will receive an e-mail at the e-mail address you provided to activate your account

## Create your account

Username \*

the-john-doe



Email address \*

john.doe@example.com

Password \*

xyhny7Jukfihpuffi

Strong Password

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter. [Learn more.](#)

Email preferences

☐ Send me occasional product updates, announcements, and offers.

Verify your account

Please solve this puzzle so we know you are a real person

Verify



# Create a personal access token (PAT)

- follow this guide: <https://docs.github.com/en/github/authenticating-to-github/creating-a-personal-access-token>
- At point 7 check at least these boxes:
  - repo
  - read:org
- After point 9 (copying the token), paste it in a text file `.pat.txt` in your home directory. Type this command in a terminal:

```
$ echo shift+ctrl+V > ~/.pat.txt
```

- micc uses this file to automatically create a GitHub repo for your project

# Setup micc

- Type this command in a terminal and provide your name, e-mail address and GitHub username:

```
$ micc setup
your full name [first-name last-name]: John Doe
your e-mail address [your.email@whatev.er]: john.doe@example.com
your github username (leave empty if you do not have one,
or create one at https://github.com/join) [your-github-username]: the-john-doe
```

- After your GitHub username, you may accept the default values
- Finally, micc will configure your git environment
- If you made a mistake, you can edit the micc configuration file `~/.et-micc/micc.json` or start all over again as `micc setup --force`
- The first time you push a local repo to GitHub, git will ask the password for your GitHub account

# you're good to go

- browse the micc tutorials
  - at <https://micc.readthedocs.io/en/master/devenv.html>
  - or in the course's git repository
    - \$ cd workspace
    - \$ git clone <https://github.com/etijskens/pp>
    - \$ xdg-open pp/course-material/micc-documentation/index.html