

# Angelo Battaglia

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[angelobattaglia.github.io](https://github.com/angelobattaglia) • [in angbattaglia](#) • [angelobattaglia](#)

## Research Interests

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Optimization, information theory and partial differential equations

## Education

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**Polytechnic University of Turin**  
*Bachelor of Science, Mathematics*

**Turin, Italy**

## Industry Experience

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### Argo Software Srl.....

#### Research Intern

**Ragusa, Italy**

*Argo Software Srl*

*March 2021–September 2021*

- **Research Area:** Optimization
- Built and released *a study and a simulation* as an open source software using **Python**, **numpy**, **scipy**, and **matplotlib** on **linux**. It is available on GitHub at <https://github.com/angelobattaglia/argosoft>.

## Projects

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### GitHub Portfolio.....

- Hosts original code samples, papers and patches for open source projects. Link: <https://github.com/angelobattaglia>

### Personal Blog and Website.....

- Hosted on GitHub Pages. Uses **Markdown** for posts and a customized **ssg6** for static HTML generation. Link: <https://github.com/angelobattaglia/angelobattaglia.github.io>

## Skills

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- **Languages.** C, C++, Java, Julia, Python, R, Shell
- **Tools.** Linux, SQL, Make, CMake, git, latex, docker