Alberto Mosconi

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github.com/albertomosconi ⏻

albertomosconi.it 🌐

🖥 WORK EXPERIENCE

- **CBIM** — Pavia, IT
  Web Developer — *Oct 2019 – Apr 2020*
    - **Full Stack Development**: Built two professional web applications using ReactJS with Bootstrap. Integrated them with two databases through rest APIs with SpringBoot.

🔧 PROJECTS

- **./bin**: A mobile application with a modern UI to help with recycling. It uses a machine learning model, trained on a dataset of images, to predict how the photographed item should be recycled. In addition the user can choose to send the photo to the database and further improve the accuracy of the predictions.

- **albertomosconi.it**: My personal website built with ReactJS and Bootstrap as a front-end and Firebase Functions to handle back-end calls. It also utilizes the Github API to display all my projects.

📕 EDUCATION

- **Polytechnic University of Milan** — Milan, IT
  Bachelor of Engineering of Computing Systems. — *Sept. 2018 – Today*
- **Liceo Scientifico T. Taramelli** — Pavia, IT
  Scientific High School Diploma. — *Sept. 2013 – July. 2018*
- **Coursera, Udemy, Udacity, EdX** — Online
  Completed several courses on Web Development and Machine Learning. — *2015 – Today*

💡 SKILLSET

Web Development: ReactJS, NextJS, WordPress, SpringBoot, MongoDB, NodeJS, Django, Java Servlets, Thymeleaf, Firebase, Bootstrap, HTML, CSS, Javascript, Python.

Machine Learning: PyTorch, Numpy, MatPlotLib, Python.