

# Antonio Cuccu

Software Engineer

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New York, NY

[Portfolio](#)

[LinkedIn](#)

[GitHub](#)

## Skills

React.js, Redux.js, JavaScript, HTML5, CSS3, Ruby, Ruby on Rails, jQuery, SQL, PostgreSQL, Adobe InDesign, AWS, Heroku, Webpack, MongoDB, Express.js, Node.js, Git, Mongoose, KOL management, Italian (native), Bulgarian (fluent), French (fluent)

## Projects

SchoolForce (HTML5, MongoDB, Node.js, Express.js, React.js, CSS3, Webpack)

[live site](#) | [github](#)

*An agile app that sends reminders to parents on behalf of school administrators*

- Designed CRUD interface using MongoDB, interfacing with React-Redux through Express.js routes
- Implemented a search function taking advantage of React's stateful components
- Completely re-designed the app for a more modern and minimalist look in accordance with team-leader's styling directions

The Blue Book (JavaScript, React/Redux, Ruby on Rails, postgresSQL, Sass, AWS, Heroku, Webpack) [live site](#) | [github](#)

*Pixel perfect, marine fauna-themed Facebook clone*

- A pixel perfect, fully functional Facebook clone, including some of its less than ideal design choices
- Taking advantage of Rails' polymorphic associations to reproduce Facebook's interconnected structure between users, friends, and posts
- Designed as a single-page app, allowing users to seamlessly navigate between profile pages

Spotify Track Analysis (JavaScript, D3.js, HTML, CSS)

[live site](#) | [github](#)

*Graphic representation of mood, tempo, key, and genre of audio tracks on Spotify*

- Leveraged D3.js' powerful library to represent the song's tempo, mood, and key in an intuitive spider chart
- Implemented using Spotify's powerful API, it can retrieve this information for more than 50 million songs
- Thanks to OAuth's client credential flow, the app can be accessed from any browser without a Spotify account

## Experience

Co-founder | Gotham Coach | August 2010 - July 2019

- Co-founded a premiere life and career coaching service, catering to business leaders and media personalities
- Implemented company infrastructure, supervised management at every level of the company, and in less than two years created a client base of more than 50 clients

Quality Control Analyst | TitleVest | August 2012 - August 2016

- Helped formalize the workflow for seven departments, and developed systems to track the status of more than 1,000 files per week, to assure their timely and accurate completion.
- Created the in-house style guide for all official communications.

Research Assistant | Glass Lewis & Co. | February 2012 - July 2012

Assistant Editor | Lacanian Ink | November 2010 - June 2011

Technical Writer | Zagorka Technical Solutions | March 2006 - May 2007

- Wrote, edited, and organized documentation for the turbine water cooling system for the core of the Maritsa Iztok-1, a Bulgarian nuclear plant.

## Education

App Academy | Spring 2020 | New York, NY

Immersive software development course with focus on full-stack web development

Université Paris-Est Créteil (UPEC) | Spring 2010 | Paris, France

Philosophy of Science, MA (not graduated)

University of Pisa | Spring 2009 | Pisa, Italy

Logic and History of Contemporary Philosophy, BA in Philosophy, Magna Cum Laude