Rodrigo Palacios

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Recent Projects

(in-progress)

Academic research: back-testing web content-extractors, years 2000-2015. In collaboration with Tim Weninger, Ph.D. (U. of Notre Dame)

autocomplete¹ - Markov-chain-powered "autocomplete" . Produced both as an API and as a learning resource for young kids and adults not familiar with practical AI.

eatiht² - Implemented novel unsupervised classification algorithm to extract content from web pages. Currently being integrated by folks from blockspring.com, papeur.com.

EXPERIENCE

Contractual work at Visual Impact³ included:

- Setup data pipelines between database and UI for large Ag. company.
- Standard webdev and CMS administrative work.

59daysofcode, summer, 2014

 Lead team of 3, tasked with covering potential "use cases" of elasticsearch-based search service.

Project Leader

Fresno State, Software Architecture. CSci 152, Spring '14

• Lead team of 4, tasked with implementing search engine of open-access journals.

Skills, Languages, Tools, etc.

- Very comfortable at prototyping algorithms with Python
- Team player skills acquired from larger projects from my contractual work
- My latest side projects (datalib⁴ GitHub organization) are Travis-Cl'ed
- Git, Team Foundation is a no-brainer
- I enjoy writing extraction algorithms
- Capable of explaining complex topics to non-tech folks (young & old)

EDUCATION

Fresno State

2013 - Currently

Willow International, Fresno City and Fresno State (OpenU) 2010 - 2013

https://github.com/rodricios/autocomplete

https://github.com/rodricios/eatiht

info@v-i.us

⁴ https://github.com/datalib/libextract