MANTAS A. VIDUTIS

PERSONAL DATA

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WORK EXPERIENCE

May 2010 - Current Backstop Solutions Group, Chicago

Accounting & CRM

Enterprise Java development on BSGs main Accounting/CRM platform, as well as original development on scalable services to sync email from Exchange 2007/2010 servers. Following an Agile (Scrum) development model with a two week development iteration. Technologies used include Thrift and Hibernate. Testing tools include FitNesse, JUnit and Squish.

August 2009 - May 2010 N. Illinois Hockey League, Chicago

Statistics & Tournament Scheduling

A dynamic user, schedule and statistics management system written in Python using Django, SQLite and PostgreSQL. My personal contributions included the game scheduling algorithm and the statistics page filtering.

OPEN SOURCE CONTRIBUTIONS

2010 Mahout, Apache

Machine Learning & Data Mining

Designed and implemented a decision tree learning and classifying tool that runs on top of Hadoop. The concept was inspired by the Google PLANET paper on distributed decision trees. Mahout is a machine learning framework written in Java.

LANGUAGES

Advanced Java · Python

Intermediate Clojure · Haskell · Objective C · JavaScript

EDUCATION

May 2011 Illinois Institute of Technology, Chicago

Bachelor of Science Major: Computer Science · Advisor: Prof. Mattox Beckman

HONORS

Scholarships Camras Heald Scholarship · IIT University Scholarship

Awards IIT Dean's List · IPRO Presentation First Place (Fall 2009)

Leadership ACM IIT President · Local Area Network Club President

ADDITIONAL INFORMATION

Spoken Languages American English · Fluent

LITHUANIAN · Fluent

French · Elementary

Personal Interests Aikido · Typography · Photography

February 7, 2011