

MINDEY (MINDEY.COM)

IDEATION GEEK

OBJECTIVE:

TO DO SPECTACULAR AND IMPOSSIBLE THINGS.

OVERVIEW:

SKILLS

- INNOVATIVE IDEATION
- SCIENTIFIC COMPUTING
- SOFTWARE ENGINEERING
- PROJECT MANAGEMENT
- STRATEGIC COMMUNICATION

EDUCATION

2012 - INTERDISCIPLINARY

(**LINGUISTICS AND LIFE SCIENCE**)

■ PHD STUDIES, [PURDUE UNIVERSITY](#), U.S.

2010 - MATHEMATICS AND ITS APPLICATIONS

■ BA, [VMU](#), LITHUANIA, E.U.

2005 - JAPANESE LANGUAGE

■ SPEC., [WASEDA UNIVERSITY](#), TOKYO, JAPAN

LANGUAGES:

LITHUANIAN, ENGLISH, CHINESE, JAPANESE, RUSSIAN,..

OCCUPATIONS:

I'VE BEEN AN ACTIVE PARTICIPANT ON [EVERYTHING LIST \(USENET\)](#) (*EXPLORING THE IDEA THAT ALL POSSIBLE UNIVERSES EXIST*), [SL4](#) (*HANDLING THE EMERGENCE OF ULTRA-POWERFUL TECHNOLOGIES*), [LESSWRONG](#) (*REFINING ART OF RATIONALITY*), AS WELL AS [HALFBAKERY](#) (*THINKING OF RADICALLY UNUSUAL, FUN INNOVATIONS*). I ALSO LOVE SPORTS, SUCH AS WINDSURFING.

WORK HISTORY:

CTO EXPERIENCE - 2017 MARCH - NOW

SCOUTBEE GMBH. (SCOUTBEE.COM)

ORGANIZING DEVELOPMENT OF A TOOL THAT INTEGRATES SUPPLY CHAIN RISK MINIMIZATION THROUGH AUTOMATIC ALTERNATIVE SUPPLIER DISCOVERY, ELECTRONIC COMMUNICATION PROCESS AUTOMATION, AS WELL AS BUILDING RISK MODELS BASED ON REAL TIME DATA COVERING GLOBAL TRADE, EMERGENCY MANAGEMENT SERVICES, GLOBAL NEWS, AND OTHERS, TO COMPREHENSIVELY COVER SUPPLY CHAIN ISSUES MITIGATION. MY CONTRIBUTION WAS MAINLY BOOTSTRAPPING THE TEAM, INTRODUCING TECHNOLOGIES AND DEVELOPMENT PROCESSES, SUPPORTING SALES WITH DATA SCIENCE, AND HELPING WITH HIRING PROCESS.

PROJECT LEADERSHIP EXPERIENCE - 2015 MARCH - NOW

GLOBAL THINK-TANK DEVELOPMENT, (WEFINDX.ORG)

AS OF MARCH, 2015, I AM WORKING PART-TIME (AND WOULD LIKE TO WORK FULL-TIME) ON DEVELOPMENT OF THE CONCEPT OF FINANCIAL THINK-TANK (INF.LI), WHICH HAS EMERGED AS A RESULT OF THINKING ABOUT THE IDEA, WHICH I HAD IN 2005. I HAD DESIGNED THE THEORY OF CONTENT TYPES, AND LOGIC TO USE THEM TO ACCOMMODATE SOLVING BROAD SPECTRUM OF PROBLEMS IN GLOBAL COOPERATION. THEN, LEARNED BEST PRACTICES IN RELIABLE WEB SERVICES ENGINEERING, SUCH AS: TDD, GITFLOW, CONTINUOUS INTEGRATION, EXCEPTION AND RESOURCE TRACKING. I GUIDED THE PROJECT IDEOLOGICALLY, DID CODE REVIEWS, AND IMPLEMENTED A NUMBER OF FEATURES, SUCH AS THE LOGIC TO COMBINE PAYMENTS WITH CLAIMED TIME RECORDS AND PROOFS OF WORK RESULTS TO DERIVE SHARES, DYNAMIC FRONT-END GRAPHS, CREDIT GENERATION LOGIC, AND MANY OTHERS. I WROTE MOST OF THE META-INFORMATION, AND CONTRIBUTED MUCH TO OUR PARTNERSHIP DEVELOPMENT. I'VE ALSO ACTIVELY WORKED ON OUR TEAM-BUILDING, AND MUTUAL SUPPORT OF WEFINDX MEMBERS.

STARTUP EXPERIENCE - 2014

ALGORITHMIC ADVERTISING, [XY BID INC.](#)

MANAGING A RESEARCH PROJECT TO DISCOVER PRINCIPLES TO REDUCE COST OF A CLICK OR AN ACQUISITION WHILE CONTROLLING FOR BUDGET SPENDING AND TOTAL NUMBER OF CLICKS/ACQUISITIONS. THIS RESULTED IN AT LEAST 3 WORKING STRATEGIES FOR THE STARTUP.

RESEARCH EXPERIENCE - 2012

RESEARCH WITH PROF. [V. RASKIN](#), PURDUE UNIVERSITY

APPLICATION OF MEREOLGY TO SEMANTIC ONTOLOGY, TO SUPPLEMENT IT WITH WELL-DEFINED PARTHOOD RELATION FOR CONSTRUCTION OF MORE ACCURATE KNOWLEDGE GRAPH.

(PAPER) MINDEY.COM/MEREOLGY-2012-03-20.PDF

RESEARCH EXPERIENCE - 2011

RESEARCH AT [KIHARALAB](#), PURDUE UNIVERSITY

DIMENSIONALITY REDUCTION WITH KRAWTCHOUK MOMENTS FOR 3D OBJECT SEARCH AND PROTEIN FUNCTION INFERENCE FROM STRUCTURE. HERE I USED PYTHON AS GLUE TO COMBINE C, MAPLE, MATLAB AND R CODE.

(SLIDES) MINDEY.COM/KRAWTCHOUK-2012-02-27.PDF

WORK EXPERIENCE - 2010

BI SOFTWARE DEVELOPMENT

MOTIVATED TO CREATE A FRIENDLY AI ([SL4.ORG/ARCHIVE/1010/21019.HTML](http://sl4.org/archive/1010/21019.html)), FOUND A JOB OF WRITING PROPRIETARY MODULES FOR [OPENERP](#) (RESOURCE PLANNING SOFTWARE) IN PYTHON, INCLUDING BANKING DATA INTEGRATIONS, WEBSHOP DATA INTEGRATION, ACCOUNTING AND ANALYTIC ROUTINES, CUSTOM FORMS, REPORTS, ORM MODELS, ETC.

INTERNSHIP - 2010

MEDICAL DATA ANALYSIS, VMU

ECG SIGNAL FEATURE EXTRACTION USING MODIFIED PCA (PRINCIPAL COMPONENT ANALYSIS) BASED ON HSIC (HILBERT-SCHMIDT INDEPENDENCE CRITERION), AND BUILDING A CLASSIFIER AS PART OF MY UNDERGRADUATE THESIS.

(UNDERGRADUATE THESIS) [MINDEY.COM/MINDEY-BA-2010-06-11.PDF](http://mindey.com/mindey-ba-2010-06-11.pdf)

RESEARCH EXPERIENCE - 2009

RESEARCH WITH [A. BIKELIS](#), VMU

RANDOM VARIABLE DECOMPOSITION INTO INFINITELY DIVISIBLE AND NON-DIVISIBLE COMPONENTS.

(PAPER) [MINDEY.COM/MINDEY-TP-2009-12-14.PDF](http://mindey.com/mindey-tp-2009-12-14.pdf), INCLUDES A PROOF OF INFINITE DIVISIBILITY OF A FAMILY OF PROBABILITY DISTRIBUTIONS INTO AN INDIVISIBLE AND AN INFINITELY DIVISIBLE COMPONENT.

IT'S BEEN AN HONOR TO WORK WITH, A. BIKELIS, WITH ERDŐS NUMBER 2.

INTERNSHIP - 2005

WEB DEVELOPER, [UNOH INC.](#) (JAPAN)

DEVELOPING A PHOTO SHARING SOCIAL NETWORK [PHOTOZOU.JP](http://photozou.jp) USING OLD TOOLS LIKE VIM, GPG, SVN, LAMP WITH SEPARATION OF PRODUCTION/DEVELOPMENT IN A GROUP OF 5 PEOPLE.