

## ARTEM ZABORSKIY

Ubud, Indonesia zaborskiy@protonmail.ch +79217531866

Artem is a Java/Web developer who will always appreciate how IT and science makes the world better. Artem has strong skills in server-side development, UI/UXD, data visualization and analysis, machine learning and predictive analytics.

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in th.linkedin.com/in/zaborskiy

AZ www.zaborskiy.org

#### SKILLS ehCache Hibernate Spring Framework PostgreSQL Liquibase CSS Servlets/JSP JUnit Spring Security AngularJS JavaScript GWT Lucene Spring Boot Dozer mapper Mockito JDBC JEE WSDL iText Spring Social Bootstrap Google Analytics API SWING XMI XSIT Bootstrap-4 iQuery Applets RichFaces CXF Compass Search EclipseLink JPA Hibernate Search SmartGWT Android API PLATFORMS Tomcat GitHub SonarQube Heroku TensorFlow Android Linux Apache MySQL WebLogic Oracle Maven Eclipse git Sonar Confluence Jenkins MS Project iPython TensorBoard TeamCity Perforce Checkstyle FindBugs Hudson Bamboo Cruise control Track Gradle Android Studio Spring Roo SDLC REST 00P Open Source Neural Networks Deep Learning CNN TDD Big Data Data Visualization Social Networking Petri net Al Machine Learning Web Services ESB

### EDUCATION

1998 - 2000 ST. PETERSBURG STATE UNIVERSITY OF ARCHITECTURE AND CIVIL ENGINEERING

FACULTY Architecture

SPECIALITY Architect

1995 - 1997 ST. PETERSBURG STATE UNIVERSITY

FACULTY Faculty of Mathematics and Mechanics

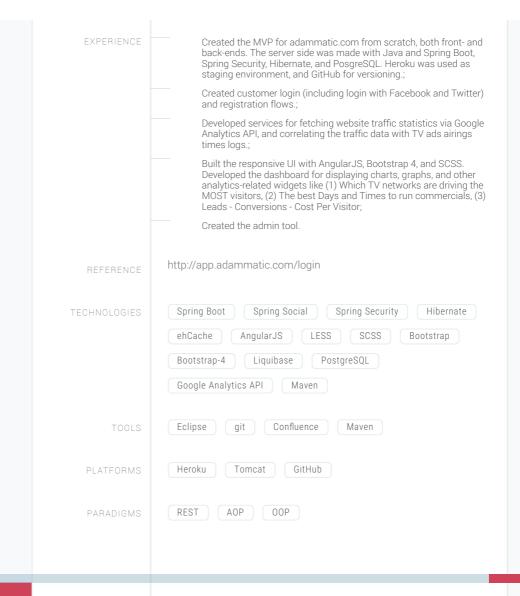
SPECIALITY Mathematics, Computer Science

1993 - 1995 ST. PETERSBURG PHYSICS & MATHEMATICS LYCEUM(FORMER SCHOOL 239)

SPECIALITY Mathematics, Physics, Programming

ACTIVITIES Computer Graphics, Artificial Intelligence

# WORK EXPERIENCE SOFTWARE ENGINEER @ KESTRELTECHNOLOGY.COM (VIA TOPTAL) kestreltechnology.com Static C code analyser 1 - 3 Agile SCSS ehCache SonarQube Eclipse git Maven SonarQube SOFTWARE ENGINEER @ AZ A deep convolutional neural network based system for image deblurring, denoise and removal of jpeg artifacts Python Java TensorFlow iPython git Eclipse TensorBoard TensorFlow GitHub NN Deep Learning CNN SOFTWARE ENGINEER - ANALYTICS @ADAMMATIC.COM (VIA TOPTAL) adammatic.com Adammatic is an analytics tool to track how TV advertising impacts websites traffic. 1 - 3 Agile



2014 NOV - 2015 AUG

#### WEB DEVELOPER

skill2peer skill2peer skill2peer is an web site for course publishing and registration

Agile

XPERIENCE Designed the entire system architecture;

UI/UX prototyping, design and implementations, using AngularJS, HTML and CSS;

With Liquibase and Hibernate/JPA, designed the DB and DAO layer;

Using Confluence, has provided technical documentaion;

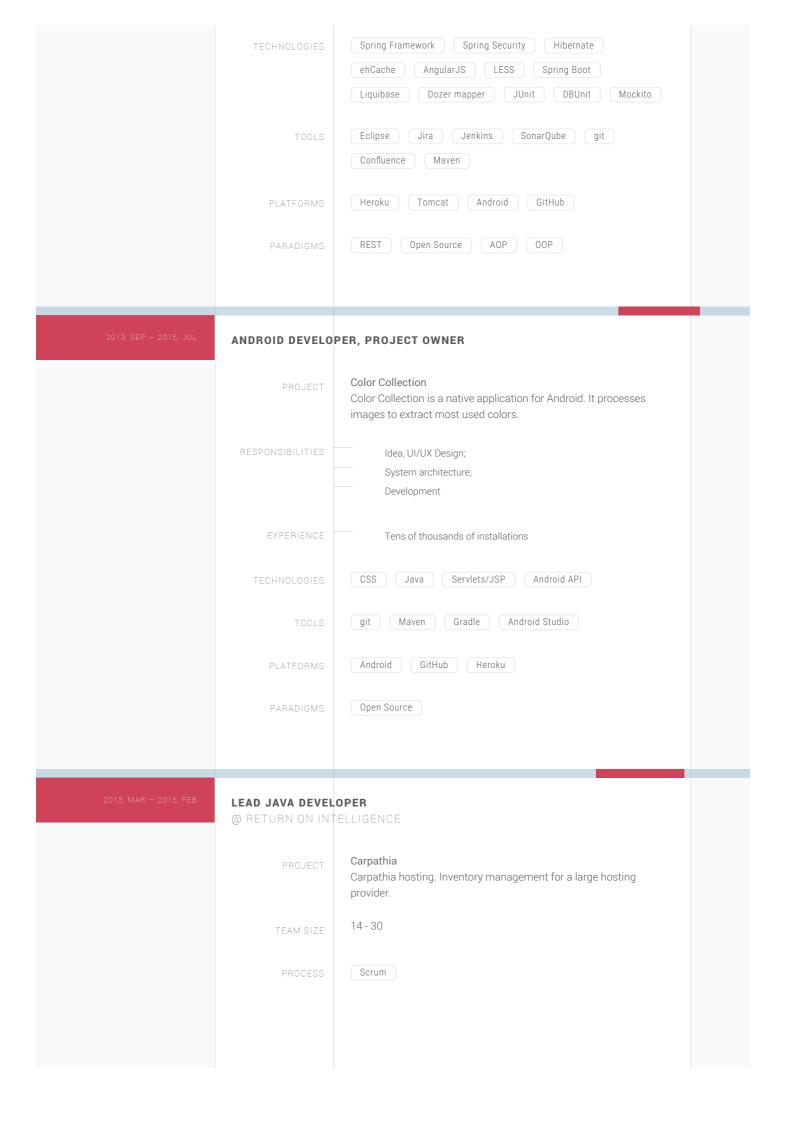
Wrote event/calendar management core;

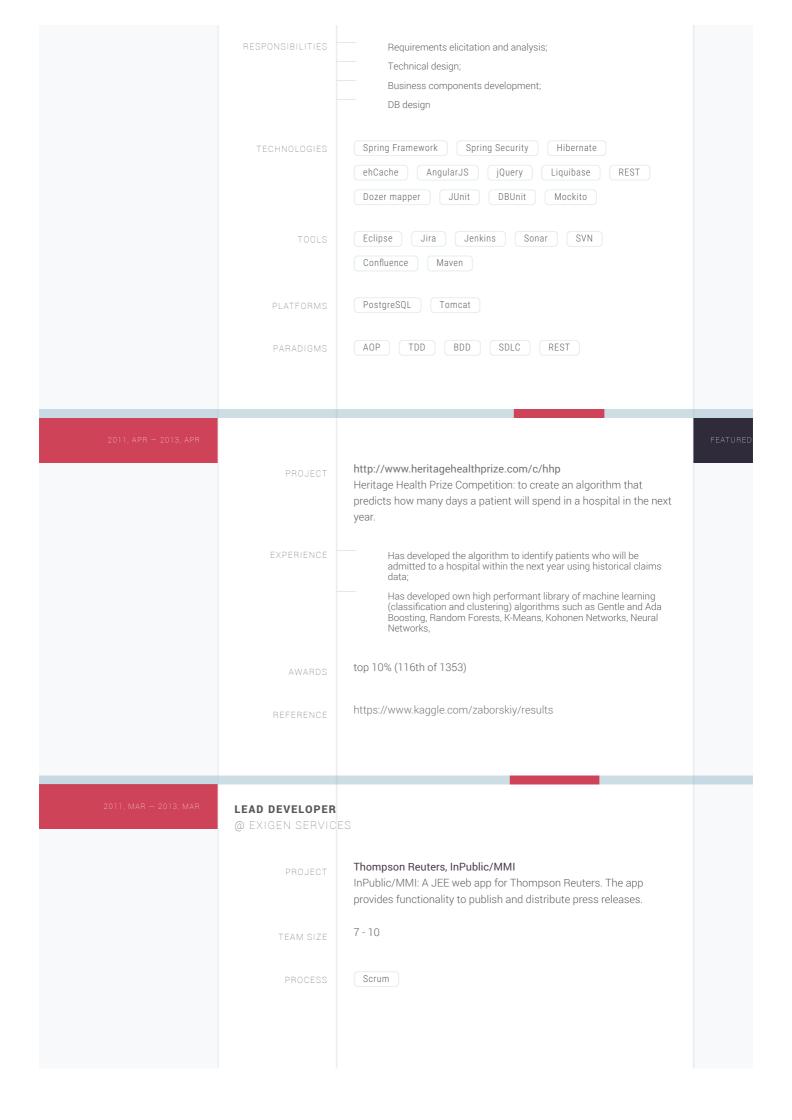
Using Spring Social, implemented Login with Twitter and Facebook;

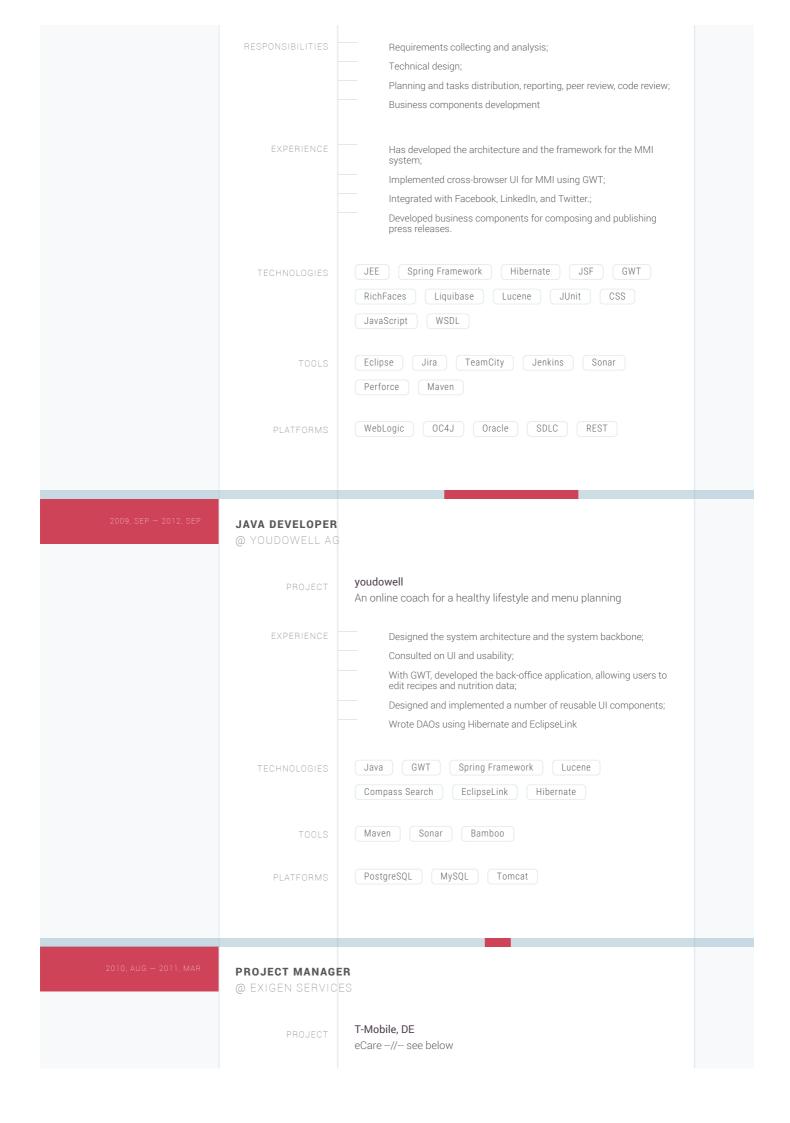
Has designed REST API for posting and fetching events and courses

data

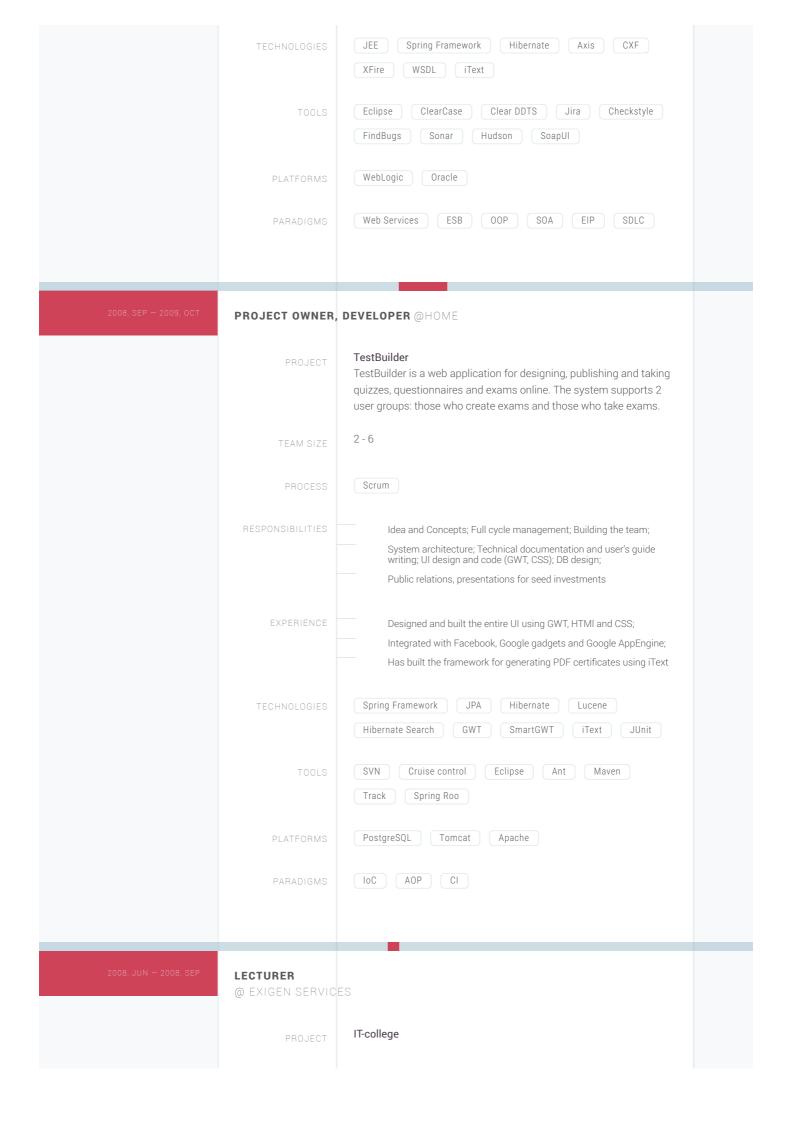
https://github.com/compartia/skill2peer







	TEAM SIZE	15 - 25	
	PROCESS	Waterfall	
	RESPONSIBILITIES	Requirements analysis;  Planning and tasks distribution, time tracking, reporting;  Interaction with Germany based business analysts;  Staffing, team skills development, career development of employees. Coaching and organizing educational activities	
	TOOLS	MS Project Jira	
2008, JAN — 2010, AUG	<b>LEAD JAVA DEVEL</b> @ EXIGEN SERVIC		FEATURED
	PROJECT	T-Mobile, DE  eCare. A distributed JEE app for T-Mobile (DE). The app provides functionality to manipulate customer's contract data and tariff plans. The services are accessible from web and via web services (B2B SOA interface). One of the challenging things was integration with the number of partner systems.	
	TEAM SIZE	15 - 25	
	PROCESS	Waterfall	
	RESPONSIBILITIES	Requirements analysis; Technical designs; Planning and tasks distribution, tracking, reporting; Business components development; Interaction with business analysts located in Germany; Staffing, team members skills development	
	EXPERIENCE	Has built a number of components for a distributed JEE app for T-Mobile (DE), providing functionality for manipulating customer contract data and tariff plans;  Developed B2B SOA interfaces;  Integrated with approximately 30 partner systems;  Has built the framework for generating PDF reports using iText	
	AWARDS	2008: Exigen, Best Technical Lead of the year	



	EXPERIENCE	Provided lectures on Java to groups of 20 students	
	TECHNOLOGIES	Java	
2006, JAN – 2006, DEC			
2006, JAIN — 2006, DEC	DEVELOPER / PRO	DJECT OWNER @HOME	
	PROJECT	LjMap.net  Own, non-profit effort in Gravitational Sociology and Geographical Semantics, web-visualization and analysis of e-societies. The aim was to find and to visualize clusters of users in social networks like LiveJournal	
	TEAM SIZE	2 - 4	
	EXPERIENCE	Idea, research;  Created Google Map-like web-interface;  Implemented web crawler for fetching, storing and indexing FOAF data;  Math: created the engine for clusterization of 10M+ data records;  Optimized heavy calculations on huge amount of data	
	TECHNOLOGIES	Java CSS JavaScript Servlets/JSP JDBC  Ajax	
	PLATFORMS	Tomcat Linux Resin PostgreSQL	
	PARADIGMS	Neural Networks Social Networking Big Data  Data Visualization	
2000, AUG – 2003, APR	JAVA DEVELOPER	@NEMO (NEURAL MODELING)	
	PROJECT	Outsell, LLC (U.S.) KIBERRY: Building Neural networks based Interactive Virtual Representatives; Web-based dialogue scenarios editor UI.	
	TEAM SIZE	4 - 12	
	PROCESS	Agile	

