

Stas Suşcov

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Spoken Languages

Romanian, English, Ukrainian, Russian

Education

- 2010-2016 Computer Science at „Babeş-Bolyai” University from Cluj-Napoca, Romania
- 2009 Computer Science at „Lucian Blaga” University from Sibiu, Romania
- 2007-2010 Computer Science at Technical University of Cluj-Napoca, Romania
- 2003-2007 Mathematics and Informatics at „Axente-Sever” Highschool, Mediaş, Romania

Professional Experience

- 2014-2016 Lead Developer at Flavma Inc. • Flavma.com
One of the first technical employees. I led the technical decisions, ops and team development helping the company grow from 7 to 30+ employees. One of the major challenges was to build the data processing pipeline for our vendor integrations (over 5k files per day, resulting in gigabytes of data to process) with post processing and data mining operations. I also led the devops where one of the biggest challenge was to scale our customer base while keeping the infrastructure expenses at minimum.
- 2013-2014 Cofounder of the Founden • Founden.com
Technical lead, helped build a new team. We iterated through over 4 prototypes in less than a year. Due to lack of further funding we decided to open source all of our work. The story of this venture is available on ampersate.com.
- 2012-2013 Cofounder of the Courseware Project • Coursewa.re
One of the startups I bootstrapped. After working for two years on the Google Summer Of Code scholarships for an e-learning project, I decided to build a SaaS product. Courseware is a SaaS for everyone who wants to start a virtual classroom, with: courses, grades, attendance, assessments and certificates. Due to lack of cash and one of the founders leaving the project, I decided to close it and open-source everything. Courseware is one of my favorite projects. You can read the full story on ampersate.com.
- 2012 Autumn Web Operations at AppThemes • AppThemes.com
Led the migration of the whole infrastructure into cloud (Linode). Configurations management with SaltStack. CI and CD with Jenkins with production and staging application servers and master-slave databases. Most of the project sources are now [open source](#).

2012 Autumn

Consultant for Licensecompanion, Inc. • LicenseCompanion.com
Ember.js consulting and development for a search engine application to work with Solr.

- 2012 Summer Software Developer at SkinVision • SkinVision.com
Skin cancer detection and monitoring software. Our team built and scaled the web services including image processing API. We also automated the UV index tracker (handling dozens of gigabytes of data).
- 2012 Spring Software Developer at ProAtria Ltd. • SFTPPlus
Enterprise grade file transfer software solutions written in Python (Twisted). One of my responsibilities was to add the centralised logging (primarily for SQLite, but not only) and build a web client prototype for the administration panel.
- 2011-2013 Cofounder of Risktronics/Circularia • Circularia.com
Fintech software as a service based on the concept of rotating savings and credit association. Self bootstrapped, now defunct.
- 2010-2011 Consultant at Inform Media
Media and publishing software solutions. Helped train and migrate existing closed source solutions to WordPress and other open source technologies.
- 2010 Member of the Ubuntu Website Team • Launchpad.net
Initiator and author of the WordPress-LoCo project used by official and local communities to build web resources following Ubuntu guidelines. Created a facebook application that will allow users to place Ubuntu Countdown Banners on their profile pages.
- 2010, 2011 Web Developer at Google Summer of Code • BuddyPress.Coursewa.re
Accepted as a student for BuddyPress project under WordPress Foundation. Mentored by John James Jacoby and ScholarPress fellows: Boone Gorges and Jeremy Boggs. The project objective was to implement the first learning management system over a social network.
- 2009-2012 Network Administrator at Pop F. Ioan Law Bureau
GNU/Linux solutions consulting. Helped switch over to open source solutions saving thousands of dollars.
- 2009 Consultant at Orpheus Capitals • OrpheusIndices.com
Led the team responsible for building a centralised database of historical stock market indices for US, India and Romania regions. Syncing operations resulted in hundreds of gigabytes of indexed and searchable data.
- 2008-2010 Software Developer and DevOps at Technical University of Cluj-Napoca • CC.UTCluj.ro
One of the maintainers of the web, database, directory service, mail servers and firewall services. Led the campus hostel #7 network administration and architecture. Network administration using Allied Telesis and Cisco network equipment. GNU/Linux and FreeBSD administration and container based solutions (OpenVZ, FreeBSD Jails). Backup systems deployments and OpenSolaris/FreeBSD (ZFS) and GNU/Linux (RAID/LVM) based file servers. One of the maintainers of the 2nd romanian FreeBSD mirror — freebsd.utcluj.ro
Led the team responsible for the rewrite of the intranet web resources related to student services and federated WiFi authentication services. Student services codebase. WiFi services codebase.

- 2008-2009 Web Operations at LiberTV
Helped build the next version of one of the first P2P BitTorrent media distribution platform. Project is now defunct and was open sourced due to lack of funding.
- 2007 Web Developer at Mediaș City Hall • PrimariaMedias.ro
While in high school, I won the contest to lead the rewrite of the Mediaș City Hall website. One of the challenges was to handle the archives by migrating hundreds of posts and pages from from Typo3 CMF to WordPress and securing the web services.

Affiliations

Free Software Group — softwareliber.ro
Ubuntu Romanian Community — ubuntu.ro
Open source contributions on Launchpad — Launchpad.net/sushkov
Open source contributions on GitHub — github.com/stas
Cluj-Napoca Linux User Group member — [CJLUG on Google Groups](http://CJLUG)
Sibiu Linux User Group (now defunct) — sblug.ro
GeekMeet — geekmeet.ro
WordCamp — wordcamp.ro
Former WordPress Romanian Localization Team coordinator — ro.wordpress.org
WordCamp Transilvania — 2013.transylvania.wordcamp.org
RailsGirls Cluj-Napoca (2014) — railsgirls.com/cluj