

# George Salukvadze

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*Full-stack developer with 10+ years of experience with different technical stacks*

Date of birth: July 2<sup>nd</sup>, 1990 | Nationality: Georgia | Work permit: B

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## Skills & Abilities

### PROGRAMMING

- HTML, CSS, XML, PHP, JavaScript, jQuery, REST APIs, AngularJS, Angular 9-14, Symfony 3-6
- Python
- Bash
- PL/SQL, Oracle SQL, MySQL, PostgreSQL
- Joomla, Drupal, WordPress, Django
- C/C++
- Java SE
- Prolog
- MATLAB

### GENERAL COMPUTER SKILLS

- Administration of desktop and server computers (Windows, Linux)
- Microsoft Office (Word, Excel, PowerPoint, Access)
- Virtual Machine administration (VirtualBox, VMware)
- Hardware skills (computer assembly)
- Native language (C2): Georgian
- Fluent knowledge (C1): Russian, English, French
- Basic knowledge (A1-A2): Italian, Spanish, German

### LEADERSHIP

- Experience leading small teams in NGO work during organization of conferences and trainings

### COMMUNICATION

- High communication and presentation skills

## Experience

### FULL-STACK DEVELOPER | IDLAB GENÈVE, CAROUGE, GENEVA, SWITZERLAND | DECEMBER 2021 – OCTOBER 2023

- Web developer – participation in various current projects at the company, such as Bilimbi, LESS, eco21 etc. (PHP, Symfony 5, HTML, CSS, JavaScript, MySQL, DQL, GitLab, GitLab CI, Docker, Angular)

### FULL-STACK DEVELOPER | EUROPEAN ORGANISATION FOR NUCLEAR RESEARCH, GENEVA, SWITZERLAND | OCTOBER 2008 – NOVEMBER 2021

- April 2018 – present: Web developer (back-end focused) at Neutrino Platform, creation of [NP02](#) and [NP04](#) Slow control web interface, development of group website, participation in the development of SBOnline web interface for SBND and Icarus experiments at Fermilab (HTML, PHP, AngularJS, Oracle DB, Drupal, JavaScript, CSS, JSON, REST APIs, art, Jinja, Epics, PostgreSQL, Python)
- September 2017 – April 2018: ATLAS TileCalorimeter group, transfer of existing PHP website to Drupal 7 (PHP, HTML, Drupal)
- July 2014 – September 2017: [ATLAS Expert System](#) team and ATLAS Emergency page, back-end developer (Python, OKS, HTML, CSS, PHP, JavaScript, REST API, Shibboleth SSO, Agile approach, MySQL, GWT2, Hibernate, HTML, CSS, PHP, JavaScript, REST API, Shibboleth SSO)
- July 2012 – July 2014: ATLAS Outreach and Education group, transfer of existing SharePoint website to Drupal 7, development of presentation and status pages (Drupal, HTML, CSS, JavaScript, mediaSignage, CERN Impress)
- July 2011 – September 2011: ATLAS DDV group, development of WLCG network statistics webpage (Django, Python, HTML, CSS)
- October 2008 – July 2009: C++ developer, ATLAS TileCalorimeter group, programming calibration tool output from hexadecimal to decimal and development of calibration patterns (C/C++, Python)

**PROGRAMMER ANALYST | LEPL NATIONAL AGENCY FOR PUBLIC REGISTRY, TBILISI, GEORGIA | DECEMBER 2011 – AUGUST 2012**

- Creation of statistics related to business registry of Georgia, creation of functions (Oracle SQL, Oracle BI, PL/SQL)

**INTERNSHIP | LEPL NATIONAL AGENCY FOR PUBLIC REGISTRY, TBILISI, GEORGIA | MARCH 2011 – NOVEMBER 2011**

**INFORMATION TECHNOLOGIES TEACHER | LYCEUM OF VERA DISTRICT, TBILISI, GEORGIA | FEBRUARY 2011 – JUNE 2011**

- Teaching basic introduction to information technologies to students of grades 7 and 11 (out of 12)

**WEB-SITE ADMINISTRATOR | CONCORD TRAVEL LTD, TBILISI, GEORGIA | OCTOBER 2009 – MARCH 2010**

- Administration of company's website (HTML, CSS, JavaScript, SEO)

**LABORATORY ASSISTANT | JOINT INSTITUTE FOR NUCLEAR RESEARCH, DUBNA, RUSSIA | MARCH 2008 – NOVEMBER 2013**

## Education

**BACHELOR OF SCIENCE | JULY 2012 | IVANE JAVAKHISHVILI TBILISI STATE UNIVERSITY**

- Major: Computer Science

**BACHELOR OF SCIENCE | JULY 2012 | UNIVERSITÉ PARIS 8 VINCENNES-SAINT-DENIS**

- Major: Computer Science
- With high honors (mention: bien)

## Additional experience

**BOARD MEMBER | 2HIT | 2021 – PRESENT**

- Participation in procurement and shipment of second-hand laptops to Ukraine

**VARIOUS DUTIES VOLUNTEER | CERN OPEN DAYS 2019 | SEPTEMBER 14-15, 2019**

- Info agent for Neutrino Platform: giving information to visitors about what activities are available
- Cloud chamber activity manager: assembly of "home-made" cloud chamber model, explanation to visitors
- LHCb gate agent: crowd control, scanning bracelets
- Help to ATLAS Photo Stand: assembly/disassembly of equipment, setup

**ATLAS PHOTO STAND MANAGER | CERN OPEN DAYS 2013 | SEPTEMBER 2013**

- Management of ATLAS Photo Stand, organization, assembly/disassembly of equipment, setup, taking photos

**MEMBER | NGO YOUTH ASSOCIATION "DRONI" | MAY 2010 – AUGUST 2012**

- Participation and organization of several Youth Exchanges and Trainings

**BOARD MEMBER | NGO GEORGIA YOUTH ECOMOVEMENT | JANUARY 2010 – AUGUST 2012**

- Participation and organization of several Youth Exchanges and Trainings