Cauneac Claudiu Dan

Str. Radu Negru, nr. 2, sc. A, apt. 3
Bacau, Romania

PERSONAL	**Date of Birth**: February 26, 1984 **Place of Birth**: Braila, Romania

OBJECTIVE	Position as Web Developer

EMPLOYMENT	**Adzilla srl, Remote** *Nov 2010 - Mar 2018* **Web Developer** • Creating and maintaining company websites **Freelance developer** *May, 2009 - February, 2010* **IST ULTRA srl, Bucharest** *June, 2008 - February, 2009* **Junior Web Developer** • Creating and maintaining company websites • Worked on patentstorm.us and a web dashboard for nasdaq quotation for internal use **Activesoft srl, Bucharest** *July 2007 – May 2008* **Junior Web Developer** • Creating and maintaining company websites • Worked on bewell.ro, crestinortodox.ro, copilul.ro

EDUCATION	**"Vasile Alecsandri" University, Bacau, Romania** Accounting and Management Information Systems *June 2007* **"Ion Ghica" Economic College, Bacau, Romania** *June 2003*

SKILLS

Language – Native in Romanian, conversational English, conversational French, conversational Italian, conversational Spanish

Programming Languages:
Pascal in highschool
Visual Basic 5, Visual Basic 6 and Visual Basic For Applications in college
PHP, 12 years experience from my first job to the present
Javascript, medium level, used alongside PHP and Python from the start of my working experience.
JAVA, medium level, learned in college, used on and off
Python, 2 years experience, learned on the job in 2015
Go, beginner, learned in 2018
Databases:
Microsoft Access, in college
MySQL, used in most projects I have worked on
PostgreSQL, used in my second and third job. I have worked with transactions and stored procedures in PostgreSQL.
MongoDB, used from 2012 to the present.
Sqlite
Tokyo Cabinet

Search Engines:
MySQL Full-Text Search
PostgreSQL Full-Text Search
Elasticsearch
Sphinx Search Engine, I have used Sphinx Search extensively

Web Servers:
Apache
Lighttpd
Litespeed Web Server
Nginx, used extensively

Other Software:
Memcached
Celery
Ansible
Selenium
Node.js
Subversion
Git
Ubuntu Linux, 12 years user, 2 years server administrator
Zabbix

Web Frameworks:
Symfony 1.1, 1.2, used with Propel and Doctrine

Yii
Codeigniter
Laravel
Django
Flask

Libraries:
Smarty
Prototype, Scriptaculous
Jquery, Jquery-UI
Selenium
PhantomJs
Scrapy
Nltk
SimpleNlg, SimpleNlgFr
SpaCy
Ansible
Bootstrap
Wordpress

Notable Projects:
- Main developer on a application to create and manage a network of sites. The application was to be a SaaS. It undergo multiple transformation, started as a PHP Yii application, was rewriten in Python, Flask. Features were added, internet.bs integration was added, limited server administration through Ansible was added. The application initially handled only one type of site, other types of sites were added.
- Web scrapers. I have worked on a number of scrapers written in PHP or Python, with and without Scrapy. I have made a scraper using Selenium to automate the interaction with the page .
- Web bot, I managed a team of two, working on a distributed web bot, written in Python using PhantomJs and Selenium to perform a series of actions based on a set of configuration files.
- Ansible coupling to a web administration interface. I have made a web interface to start the instalation of a few different software packages on the target servers through Ansible.
- Building and managing a group of video tube sites averaging 1 000

  MongoDB, Sphinx Search Engine, Memcached and hosted on Ubuntu Linux and Nginx.
- Visual editor for a text generator writen in Java, using SimpleNLGFr library.
- Optimized multi-language text generator written in Python, using Nltk and SpaCy
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Other Projects:
- Rewrote a site from Symfony to CodeIgniter

- Wrote a Wordpress plugin to retrieve custom generated content from a server. The customer paid a subscription for the access to the API.
- Wrote a web traffic analytics application using MongoDb because Piwik (now Matomo) couldn't handle the traffic. The application was used, but was abandoned because we started using a paid service with more features.
- Matomo (formerly Piwik) integration. We needed web analytics for a group of sites spread over a few servers. I wrote a script that gathered pageview information in a queue, locally, on each server, and every few seconds sent it to the Piwik server through a PHP API. The integration was made after we stopped using the paid analytics service mentioned above.
- Installed, configured and used Zabbix to monitor a group of servers.

Personal Interests – Cycling, Hiking