Alex Goretoy

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http://alexgoretoy.com/

PROFESSIONAL SUMMARY

REMOTE ONLY - I've been working with technology since my teenage years when I bought my first computer at 15 with my paperboy money. I learned computer programming in VS.net back in 2003, since then I taught myself may languages and frameworks and worked with many different types of companies, gaining much experience in many fields and use cases. I have much professional experience with building scalable application using jQuery(since 2006), Python(since 2007)/Django(since 2011), Node.js(since 2009), Twitter Bootstrap(since 2010), Backbone.js(since 2012), Angular(since 2015) and React.js(since 2015), having much experience with Unit Testing and deploying application on Linux servers in the cloud on AWS or internal company server, hybrid. My primary focus is always usability and security, building things that are pleasant to use, having a good interface, the way to use the interface, the way the data is presented, stored and passed around in the backend, how tasks are done with the interface and very secure app from the start to protect the users and investors. I mostly learn from others. I take the good and leave the bad, I improve the bad as I see fit to make it good overall. I've always on the lookout for the best technology to use when building any application from the ground up. Just because it's been around for many years doesn't mean it's the best solution today. I learned quite a bit from reading Hacker News. I'm a perfectionist and I don't like junky code. If I see it I will try to fix it as best to my abilities. I'm self-taught and I've very passionate about my line of work. I don't have to go to school for someone to tell me how to read a document and implement something I have ability to figure things out and make things shine. I'm always learning something new and I can't refuse knowledge. Truth is my drug and is the foundation to everything I do and who I am. I bought my first computer with my paperboy money back in 1995 and have always wanted to be a computer programmer/engineer. I learn a lot from others in the industry and am very open-minded to advice and correction. I try to be easy to work with, but if I see something wrong I will let you know.

EMPLOYMENT

WWW Logic - Aug. 2018 - Full-Stack PREANT Developer - Remote

- PostgreSQL, Redis, ExpressJS, AngularJS, Node.JS, TypeScript, ES6, Sequelize
- Manage a team of developers, communicate plans, design patterns and do code reviews
- Extending W3C standards that haven't been thought of yet, ActivityPub
- Data collection, scrapers, crawlers, automation, bots, script runners, email parsers
- Fixing bugs in TypeScript, DefinitelyTyped and other opensource software
- BASH, GitLab CI/CD Pipelines, Docker/Kubernetes cluster, Helm, Helm charts
- User, Groups, Roles, Permissions, Audit log/Paper trail, Process Log, SSR, Prerender
- Multiple RESTful apps(for different subdomains), WebSockets, written in Node/Angular, Ruby/React/Redux, PHP/jQuery, Python/React, Securing and Optimizing builds with

- WebPack, Grunt/Gulp, SaSS/ScSS/Less, High Availability, Redundancy, CQRS
- Live streaming, custom NGINX modules, hardened configuration, AWS, Setup Blade
- Video upload, transcode, ffmpeg, youtube-dl, microservices architecture
- Analytics, Heatmaps, Acquisitions, Behavior, Goals, Session Recording, Bot Trackers
- Server Debian 9, LUKS, dropbear, Hybrid Cloud Setup

OriginalGlo - Jul. 2018 - Full-Stack Developer/Solutions Architect - Remote

- Planned structure of website, researched and utilized hot new React.JS libraries
- Created and deployed gatsby site to AWS S3 with cloudfront using s3-deploy
- Connected domain to Google Apps for Domain, Google analytics, configured website in search console and created business listing for the new business
- Created social profiles on Instagram ,Twitter, Facebook. Created content to advertise services, uploaded content for marketing purposes to social profiles.
- Connected third-party libraries with embeds and API client libraries
- Took 7 days total from start to finish, 3 days to do research on what technologies, processes to implement and 4 days to build and deploy this single page website.

MC Management, Inc. - Apr. 2017 - Mar. 2018 - Node.JS/CoffeeScript Developer - Remote

- Work on a distributed team as a remote developer on BackEnd Team, fixing existing functionality written in coffeescript connecting to AS400, MS SQL and MongoDB
- Refactored Coldfusion scripts and fixed bugs in legacy code
- Rewrote coldfusion scripts in node.js coffeescript
- Migrated data and created transformers for syncing data between merchants and order databases
- Created and added new pages and routes utilizing existing design templates styles
- Configured and Secured servers by installing newer versions of software
- Implemented featured provided by third party development teams and worked with other development teams to finish requested features
- Worked on various problems that range from caching to order transfer solutions
- Fixed shopping cart and made shopping experience more enjoyable
- Worked on zendesk apps for customer support techs for finding order information
- Used tools like jenkins, screenhero, basecamp and github
- Participated in meetings with many third-party partners and teams to provide solutions for requested features, communicated back and forth with third-party teams as needed
- Lead team members in planning for building out app infrastructure and configuring tools
- Provided support to call-center, fixed underlying system bugs and maintained end-user satisfaction by fixing problems in customer facing solutions
- Created deployment scripts, project and documentation management bash scripts
- Created re-usable library for communicating with third-party POS provider
- Created ES6 angular2 node.js app, integrates with POS system for redeemable voucher
- Created customer facing documentation using python sphinx utilizing ReadTheDocs theme and administrator documentation using markdown for above application
- Fixed bugs in coffeescript apps, connect partner API functionality, terminal cli/web apps

FOX Broadcasting - Dec 2016 - Mar. 2017 - Node.JS / React.JS Developer - Remote

- Work on a distributed team as remote developer on the API Team, building apps with JavaScript/ES6
- NPM/Node.js, ElasticSearch, ElasticMQ, Redis, Mongo, React/Redux, Docker, Nginx, AWS/S3, Postman, Jet, Mocha; MEAN Stack

- Scaling apps beyond 500 thousand requests per second
- Scraping data with Python connected to ElasticSearch server and building application around collected indexed data
- Resolving issues in the form of tickets in JIRA, creating tickets in JIRA for identified issues
- Communicating with team via Slack, attending meetings over Cisco WebEx and using TeamViewer or Google Hangouts, Screenshots and keeping a daily journal
- Fixing bugs in node app codebase, writing unit tests, updating in the documentation

Applied Merchant - May 2016 - Jan 2017 - Solutions Architect - Remote

- Created local development environment with vagrant in a private github repo
- Communicated with team using JIRA, phone, skype and email.
- Worked with a resources which were provided by a third party web development firm
- Made site responsive for mobile device visitors, fixed issues with style, layout and design
- Transitioned legacy application database from sqlite3 to MySQL and added django-fernet-fields to secure data stored in the database
- Finished development on the app, it is now running on Amazon AWS
- Found hackers on legacy app server, de-compiled their software locally, found the IRC server/channels in question and tracked down the guy to his IP address
- Deployed the app on a new server with nginx/uWSGI and decommissioned a legacy app
- Fixed issues with the application user interface and user experience, added analytics
- Created CloudFormation single instance stack for the app
- Re-wrote app, created a new brand for the app, created the app to be frontend centric in React, Redux, Redux-Form, WebPack and using Python Django Rest Framework as the backend API and NPM/Node.js; MEAN Stack
- Created a multi-tiered CloudFormation stack
- Applied Hashicorp app delivery suite of tools to deploy and devt process; otto, nomad, consul, terraform, vault, serf, packer
- Launched 3 partner sites that use the main application with some minor business logic changes in the backend or simply logos and contact info differences from the main site

Cisco Systems, Inc. - Nov. 2015 - Apr. 2016 - Lead Architect - Remote

- Build an app for Cisco Systems, Inc with Tornado and jQuery, NPM/Node.js, Bower
- Created a dynamic page generator command-line tool
- Created a web user interface to the command-line page generator
- Created a deployment process with docker, shell scripts and make
- Created a development environment with vagrant that re-uses the docker shell scripts
- Managed a team of developers and managers who managed me
- Came up with tons of solutions for the application, system and processes of doing admin tasks and creating generated pages
- Created a database migration system which imports files into the database from the filesystem
- Created a import/export system so admins can transition to other docker containers much easier and so to have a way to back things up in the system
- Created frontend user experience and user Interfaces and for processes

Added Value - Sept. 2015 - Oct. 2015 - Sr. Lead Architect

- Created job descriptions to fill Jr. Database Engineer and Sr. Applications Architect roles
- Participated in hiring process of junior/senior engineers for database/application roles
- Created a Centos Vagrant Dev Env with reusable install/config scripts for use in Docker

for production deployment in Linux containers

- Created install scripts that installs and configures CentOS packages, Nginx, PHP, Python, Node.js, MySQL, MongoDB, Java, RabbitMQ, ElasticSearch, Redis, Memcached, and PHP Extensions; MEAN Stack
- Attended Agile/SCRUM meetings, Sprint planning, New product development meetings
- Identified a problem with stored email addresses in database and found a solution for validation of domain name typos by using npm legit package to use in node is backend
- Identified performance bottlenecks and bugs in code and created Jira tasks with how to resolve them
- Changed most static configuration parameters to come from environment variables and stub out email sending for when code is not running in production
- Worked closely with QA to set up ideal environment for testing email, UAT, Cross-Browser testing, Selenium scripts, Unit testing, HipChat and bots
- Identified gaps in architecture and proposed resolutions which were undisputedly accepted by all team members
- Researched partner and competitor solutions and suggested on how to proceed with project scoping, design and development of algorithms
- Implemented code written in bash, created server installation and configuration files, JavaScript(Node.js), Jade(Zurb Foundation), Ruby(Vagrant), PHP and Python Tornado

Buzzanza - Feb. 2015 - Feb. 2015 - Frontend Developer - Remote

- Built out front end components and added functionality on main application page
- Had written clean maintainable code
- jQuery/JavaScript, Bower, NPM/Node.js, Mustache, Twitter Bootstrap, Bower
- Made web pages responsive
- Utilized an API with a .Net backend
- Implemented version control workflow
- Assisted in server setup with git and adding endpoints to the API

Kaplan International - Dec. 2014 - Jan. 2015 - PHP Developer

- Laravel 4.2 application, API development
- Wrote Service Providers for uploading files and other top secret
- Recommended Codeship, PostgreSQL, Laravel-FlySystem, Closure Table pattern and some other backend libraries and patterns
- Wrote Automated tests with PHPUnit and Codeception
- Tested components for the API conforming to RAML spec and configured codeship
- Used Jira, Bitbucket and Confluence, participated in daily scrum meetings

Non Compete World LLC - Jan. 2014 - Oct. 2014 - Full-Stack Developer - CTO

- Lead Hadoop Cluster development and administration for Statistical Analysis with SAS
- Lead development of Valuerz application
- Application research, planning/specs, development and operations
- Created diagrams and setup AWS cloud to support infrastructure
- Managed front-end developer
- Managed freelancers from freelancer.net and elance.com
- Created 4 different version of the mobile app
- Deployed Scrapy Selenium spiders, Spider API, Product API, Spider Management Interface and mobile app, Dockerized some of the backend services, configured API with apigee.com for security reasons to protect the mobile API endpoints
- Created Chef Cookbooks for development with Vagrant
- Created Auto-scaling groups, EC2 instances, security groups, EBS volumes, S3 to hold

product data, Route53

- Trigger.IO, Ionic Framework, Angular.JS, Python Flask, Tornado, NPM/Node.js, RabbitMQ, Celery, Postgres/plv8; MEAN Stack
- Dockerized application components and moved app from ubuntu to coreos servers
- Communicated business relations with third-party vendors
- Installed, configured Docker Web Interface written in Golang, made minor code changes

Needly, Inc. - Oct. 2013 - Dec. 2013 - PHP Developer

- Participated in development of Mindsandmachines.com and two other private projects
- Database planning, database optimization, infrastructure/feature planning, scalability
- Improved QA by introducing new tools(BrowserStack) and processes, configured team dev environments, setup Vagrant and Chef cookbooks
- Pioneered and educated team on using NPM/Node.js, Twitter Bootstrap and Bower for the project, launched the project with these recommendations; MEAN Stack
- Fixed bugs in backend and frontend, solidified codebase, improved functionality
- AWS, SES, LAMP/LNMP, MySQL/PostgreSQL, Redis, Memcached, HTML5, CSS3, Responsive, JavaScript, REST, API, Security

WebMarkNow - Feb. 2013 - Sept. 2013 - PHP Developer

- Engineered and created scalable web applications written in PHP, MySQL, jQuery and Twitter Bootstrap, Node.js
- Optimized performance of wordpress site from 19sec. page load to 6sec.
- Combined and minified scripts, moved resources to CDN, created image sprites
- Fixed bugs in magento shop and sliced PSD and implemented design for order page
- Created boostmood.com CQRS secure shop, deployed live, supported and maintained multisite setup added features and captcha protection
- EC2, SES, RDS, CQRS, Laravel, jQuery
- Created automation and update scripts during development and for ease of deployment

Calisto Labs, LLC - May. 2012 - Aug. 2012 - PHP Developer

- Extend frontend and cms backend of Rolestar.com to have music and artists
- Cloudant Couchdb Databases, Lucene Indexing
- People directory feature backend(couchdb driver, controllers, extend CQRS view reader)
- Front end with jQuery masonry

Cyber2Media, Inc. - Oct. 2011 to May 2012 - PHP Developer

- Engineered and created llama.com scalable writer network written in CakePHP, MySQL, jQuery and Twitter Bootstrap, Backbone.js
- Sliced PSDs to create themes for WordPress blogs
- Managed existing websites, added new features and fixed bugs
- Diagnosed existing web applications and installed dependent packages on servers
- Diagnosed and fixed network issues
- Merged designers work into projects in git
- Managed freelance PHP developers in Russia
- Merged freelance developer code into project after inspecting and modifying it
- Engineered and created cash loan lead processor web application
- Assisted in hiring process of other developers
- Lead other team member in the planning and development of llama.com

TechSolutions - May 2011 to Oct. 2011 - PHP Developer

• Took over new version maintained old version and developed newer version of

vLifeTech.com

- Setup Lamp ubuntu stack host, git, virtualized windows 7 for web design
- Fixed bugs in scripts connected to legacy database
- Re-Designed websites layouts, removed bugs in back-end code and made websites secure
- Migrated clients' clients websites from a server to a hosting provider and vice-versa
- Created Quizzes User Interfaces in javascript/HTML/CSS
- Translated wireframe into high quality JavaScript code for a re-useable quiz component
- Migrated event data from old application to new application
- Created mailer script for send mail on form complete for lawn care company client
- Created CakePHP app that takes input from adobe pdf forms and inserts into MSSQL
- Magento shopping cart for vLifeTech clients to use for downloadable purchases

Google, Inc. - May. 2008 to Aug. 2008 - DevOps Engineer

- Diagnosed and resolved hardware related computer problems in built-out data centers
- Assisted many other team members in building out new data centers in Council Bluffs
- Populated server racks with installers, connected Juniper hardware
- Added Juniper Networks Hardware in the Core Network Room
- Ran fiber and copper to/from Switches/Routers in DC floor and in Core Network Room
- Troubleshot networking equipment and flagged for replacement
- Wrote bash and python scripts to assist in my daily computer troubleshooting tasks

Tulsa Computer Guys - Nov. 2006 to May 2011 - Developer/Tech Support

- Hardware Replacement, Virus / Spyware Removal, Operating System Install
- Wired / Wireless Networking and Security, Configure Routers, Connect Printers
- Provide Computer Training and Consultation, Python, Django/Flask/Tornado, Node.js, PHP, Java, Linux, BASH
- xCart Lingerie Store, PyNutbutter and jellPy Data Importer
- WordPress, Drupal, Acquia, Pantheon, NPM/Node.JS, Twitter Bootstrap, ¡Query
- TwitRated, CentralMotorAuto, AP Real Estate, Ads Farm, FaceBook Don't Like Button
- Scripting, Server Configuration, Testing, Debugging, Research & Development, Hacking

Kosmos Central - Dec. 2005 to Oct. 2006 - Support Tech

- Managed Outsourced developers from Russia
- Setup RedHat Enterprise Linux Servers for clients
- Installed and skinned xCart shopping cart

ACCOMPLISHMENTS

Learned Linux, computer programming, tooling, algorithms and patterns without college Ran my own computer repair business and made websites and tools for myself and others Had my own startups and app ideas, sold my dropship lingerie store after 2 years running Consulted with companies and assisted in making successful products utilized by thousands Contributed to open-source projects and initiatives, helped people learn web development

TECHNICAL SKILLS

Backup Software

- Amazon Glacier, RSYNC/SSH, Backup Exec, DropBox, NetVault
- Encrypted Backup to S3/Dropbox

SQL dump and backup

Cloud Services and Hosting

- Amazon Web Services; EC2, SES, RDS, S3, CloudFront, Glacier, Route53, IAM, Elastic BeanStalk, SQS, SNS
- RackSpace Cloud, RightScale, Scalr
- GoDaddy, 1&1, HostGator, HostMonster, HostNine, BlueHost
- InMotion, Yahoo Small Business, ServerPronto, MediaTemple

SANS IDS/IPS Monitoring/Detection, FireWalls

- Snort, Nagios, Prelude, Bro, OSSEC
- Snorby, IPTables, UFW, PF

Project Management/Issue-Tracking Software

- JIRA, Confluence, YouTrack, Trac, Redmine, FogBugz, Bugzilla, Assembla, Github
- Trello, PivotalTracker

Web Servers

NGINX, Apache

Computer Programming Languages

- C#/VB.Net, Visual Basic, C/C++, Java, UML, PHP, Python, Bash, Golang, Ruby, Perl
- JavaScript, CoffeeScript
- SaSS, SCSS, Compass
- Haml, Emmet
- Smarty, HandleBars, Mustache
- XHTML1/2, HTML4/5, CSS1/2/3, ActionScript 1/2/3

FrontEnd Frameworks/Libraries

- React, Angular, BackBone, Knockout, KnockBack, Ember, ExtJS
- jQuery, MooTools, Scriptaculous

Backend Frameworks

- CodeIgniter, CakePHP, Slim, Zend, Symfony, Laravel, PhalconPHP
- Django, TurboGears, Pylons, Flash, Tornado, web.py
- Sails.js, Express.js, Node.js

Databases

- MySQL, MSSQL, PostgreSQL(PLV8, PG/PLSQL), MariaDB, AS400
- MongoDB, CouchDB, CouchBase, Cloudant, ElasticSearch
- Redis, Memcached, ClusterControl

Design, Imaging and Publishing Software

Photoshop, Illustrator, InDesign

Gimp, InkScape, Office Publisher, Scribus

Website Optimization/Page Speed/Load

BrowserStack, WebPageTest.org, Selenium Unit-Tests, Firebug, Google PageSpeed

Object-Oriented Patterns

- Singleton, Publish/Subscribe, Factory, Builder, Prototype, MapReduce
- Nested sets, Adjacency list, Path enumeration, Closure table, Dependency Injection
- Command, Interpreter, Iterator, Observer, Adapter, Facade
- Decorator, Memento, Proxy, Visitor, Module, Constructor, BTree, B+Tree, EBTree
- Mixin, MVC, Lazy, MVVM, Composite, Aggregate, CQRS, Eventual Consistency
- Service Discovery, Orchestration

Mobile Development

Trigger.IO, Cordova, React Native

Linux/Unix Operating Systems

- Slackware, Knoppix, Gentoo
- FreeBSD, OpenBSD, PCBSD, NetBSD
- RedHat, Fedora, CentOS, Mint, PCLinuxOS
- Debian, Ubuntu, Kubuntu, Xubuntu, LFS
- OpenSUSE, CrunchBang, Sabayon, SUSE
- Mandriva, Arch, Puppy, WHAX, BackTrack, KaliLinux
- CoreOS

Linux Cluster Administration & Development

- Cloudera
- Hortonworks, ambari

API Specs and Documentation

Swagger, RAML, Sphinx, PHPDoc

CSS Techniques

- Navigation, Tabs, Image Replacement, Shadows, Opacity, Floats, Negative Margins
- Rounded Corners, Image Map, Image Preload, Percentages, Media Queries, EM/REM
- Transitions, Animations, Effects, Image Sprites

Virtualization/Containerization

- VirtualBox, VMWare, Parallels
- Vagrant
- Docker, Kubernetes, rkt, LXC

Revision Control

Bazaar, Mercurial, Git, SVN(I prefer git)

DevOps Configuration management tools and Deployment

• Puppet, Chef, Ansible, Opworks, Elastic Beanstalk, Capistrano, Salt

Unit Testing TDD and BDD

- PHPUnit, PHPSpec, Codeception, Behat, RSpec, Cucumber, SensioLabs Insight
- Jasmine, Karma, Jest, Tape

Continuous Integration CI

• Travis-CI, TeamCity, Codeship, Jenkins

Build tools

• Grunt, Gulp, Ant, Maven, Gradle, Make, Rake

EDUCATION

Green River Community College, GED

1998

Completed GED

Court Reporting Institute, Computer Programming

2003

• Completed course in computer programming with C# and VB.Net

Independent Coursework

2004 - CURRENT

• Self-paced learning, computer languages, patterns, best-practices, algorithms, reading books, hacker news, watching videos, reading forums, searching stackoverflow, creating user-interfaces, user-experience testing, unit testing, researching and implementing POCs, writing open-source code and being a part of the open-source community.

EMPLOYER PROJECTS

CDM Rewards (Node.js, Angular 2) - FullStack Development and deployment to hybrid cloud 2017-2018 - http://loyalty-api.casademontecristo.com

Vagrant Docker (Ruby, Bash) - Production/Development environment that installs all projects.

2015 - http://www.addedvalue.com
http://www.addedvalue.com
http://www.addedvalue.com
http://www.addedvalue.com

Causecast CCLife (Ruby, PHP) - Development Vagrant with Chef and custom commands.

2015 - http://www.causecast.com
http://www.causecast.com

Valuerz (Python, PHP, PostgreSQL, Angular) - Value every product in the world geographically.

Minds and Machines (Symfony, ScSS, Bower, Twitter Bootstrap) - Domain registrar website.

2013 - http://www.mindsandmachines.com
http://www.mindsandmachines.com

BoostMood (Laravel, WordPress) - Custom shop and wordpress integration, running on aws.

2013 - <a href="http://www.boostmood.com/http://alexgoretoy.com/project/boostmood.com/http://alexgoretoy.com/http:

rolestar.com (CakePHP, S3, CouchDB) - Roleplay movie scenes with friends and fans.

2012 - http://www.rolestar.com

llama.com (CakePHP) - Writer network for writers to write content for WP blogs, front is WP.

2012 - http://www.llama.com
http://www.llama.com

vLifeTech.com (CakePHP) – Hosting for clients' clients video streaming church events.
2011 - http://new.vlifetech.com/o/richard roberts school of the spirit/

Quizzes Creation Interface in vLifeTech (CakePHP, JavaScript, CSS) - Tech Solutions.

2011 - http://www.vlifetech.com/richard-roberts
http://alexgoretoy.com/project/quiz-creation-interface

CLIENT PROJECTS

Buzzanza (jQuery, JavaScript) - Front end web development on a social feed site. **2015** - http://www.buzzanza.com

Village Of Change (Lavavel) - Crowdfund for High School students going first year of college.

2014 - http://www.villageofchange.com
http://alexgoretoy.com/project/village-change

Faster Notes (WordPress, PHP, JavaScript, Theming) - A medical forms software website.

2013 - http://www.fasternotes.com
http://alexgoretoy.com/project/fasternotes.com

Followerz (Symfony, AWS) - Christian social network that connects you with people in your life. **2013** - http://www.followerz.com

Time Tracker for Linux (PyGTK) - Desktop application GUI for tracking time with Harvestapp.

2012 - https://github.com/aurorasoftware/TimeTracker-Linux
http://alexgoretoy.com/project/timetracker-for-linux

Harvest API Client (Python, Requests, PyPI) - Python library for harvest app time tracking. **2012** - https://github.com/aurorasoftware/python-harvest

Sindulge Blog (WordPress, JavaScript, CSS) - Beauty blog site.

2012 - http://blog.sindulge.com

Sindulge Contest System (Laravel, PHP, JavaScript) - Contest creation system, to win prizes.

2012 - http://contest.sindulge.com

http://alexgoretoy.com/project/contest-landing-page-creation-interface

Import/Export Bayok LLC. (Codelgniter, jQuery) - Inventory of cars, yachts, jets, motorcycles.

2009 - http://exportbayok.com

http://alexgoretoy.com/project/exportbayok.com

Central Motor Auto (CodeIgniter, JavaScript, CSS, Hosting) - Cars & auto parts inventory site.

2005 - http://www.centralmotorauto.com

http://alexgoretoy.com/project/centralmotorauto.com

Andrei Petrovich (ASP.Net, C#) - Real Estate website with admin login to add home listings.

2004 - http://www.andrei-petrovich.com

http://alexgoretoy.com/project/andrei-petrovich.com

PERSONAL PROJECTS

Linux (RedHat, Slackware, Gentoo, Ubuntu, OpenBSD) - Learning Unix/Linux & helped a friend learn how to install any Linux distro, use terminal, send large files with netcat and reading man pages.

2002 - 2005 - http://alexgoretoy.com

Perl, PHP, JavaScript, CSS, C/C++ - Learning computer languages, reading books, forums.

2004 - 2008 - http://alexgoretoy.com

Python, Ruby, HTML5, CSS3, Less, Node.js - Learning Python, reading books, blogs, forums, mailing lists, creating POCs, releasing open-source code.

2008 - 2011 - http://alexgoretoy.com

http://www.gossamer-threads.com/lists/python/python/728905

Main Host Mark (PHP, jQuery, HostNine Reseller Plan, cPanel) - Provided hosting services.

Website created 2008, Doing business 2007- 2010 - http://www.mainhostmark.com

http://alexgoretoy.com/project/mainhostmark.com

Tulsa Computer Guys LLC (Codelgniter, jQuery, CSS) - A website for computer repair services, using custom ad network to serve ads from adsfarm.net, hosted on MainHostMark.

Website created 2009, Doing business 2006 - 2011 - http://www.tulsacomputerguys.com

http://alexgoretoy.com/project/tulsacomputerguys.com

Ads Farm Network (Codelgniter, JQuery) – A site with 25k images to show at random to users.

2006 - http://www.adsfarm.net
http://alexgoretoy.com/project/adsfarm.net

Agent Ninja (Codelgniter, jQuery) - Same as AdsFarm.net, many domains pointed to this instead of a domain parking page. After which I found out it damages domains' reputation. AgentNinja.com **DOMAIN SOLD IN 2015**

2006 - http://www.agentninja.com

For My Muffin LLC. (X-Cart, Smarty, MySQL, SSL, SVN, PHP, jQuery/JavaScript, Python,

Bash) - Online lingerie store, dropship products. SOLD AFTER NEARLY 2 YEARS RUNNING
Website created 2007, Doing business 2007 - 2008 - https://www.formymuffin.com
https://www.formymuffin.com

Data Import System (PHP, curl) - Same thing as PyNutButter only as a PHP web interface. **2007** - http://alexgoretoy.com

PyNutButter (Python) – A dynamic data import console command, to import products from different vendors into any shopping cart software, just happened to be lingerie. POC

2008 - https://github.com/gxela/pynutbutter
<a href="https://

JellPy (PyGTK) – A dynamic data import GUI. POC

2008 - https://github.com/gxela/jellpy

Templated Modulated CMS HMVC Environment Variables (Codelgniter) - Name says it all.

2008 - <a href="http://forum.codeigniter.com/thread-6613.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated+modulated+cms-http://forum.codeigniter.com/thread-6932.html?highlight=templated-modulated-tms-http://forum.codeigniter.com/thread-6932.html?highlight=templated-tms-http://forum.codeigniter.com/thread-6932.html?highlight=templated-tms-http://forum.codeigniter.com/thread-6932.html?highlight=templated-tms-http://forum.codeigniter.com/thread-6932.html?highlight=templated-tms-http://forum.codeigniter.com/thread-6932.html?highlight=templated-tms-http://forum.codeigniter.com/thread-6932.html?highlight=templated-tms-http://forum.codeigniter.com/thread-6932.html?highlight=templated-tms-http://forum.codeigniter.com/thread-6932.html?highlight=templated-tms-http://forum.codeigniter.com/thread-6932.html?highlight=templated-tms-http://forum.codeigniter.com/thread-6932.html?highlight=templated-tms-http://forum.codeigniter.com/thread-6932.htm

Twit Rated (Codelgniter, jQuery/JavaScript, MySQL, Twitter API) - Twitter clone with added star rating for tweets, star rating data stored in MySQL. Changed to FaceBook Like button before Twitter API changed.

2009 - http://alexgoretoy.com/project/twitrated.com

AB Translator (PHP, Python, Java, Ruby, JavaScript, Google API) — Book translation project.

2008 - http://goretoy.com/ab
2009 - http://translator.goretoy.com/ab
2011 - http://alexgoretoy.com/project/ab-translator

ConfigParser (PyGTK) – GUI Frontend for Python ConfigParser Configuration System. POC

2009 - http://www.github.com/xelifret0/PyGTK-ConfigParser
http://alexgoretoy.com/project/configparser-gui

CSV Fields Data (PyGTK) – GUI Frontend to create and edit simple CSV data files. POC

2009 - http://www.github.com/xelifret0/PyGTK-CSVFieldsData

http://alexgoretoy.com/project/csv-fields-data

Courtesy Flush (Quickly) – Bash Aliases and Functions Management GUI Interface. POC

2010 - https://launchpad.net/courtesyflush
https://launchpad.net/courtesy-flush

Date Lib (Python) – Python DateTime helper library.

2010 - https://github.com/gxela/datelib