

CV

Houba Vincent

I am a python, javascript fullstack developer I can create static website, spa, mobile application, cli, rest api.

I am familiar with docker, kubernetes, linux.

I am a data analyst, machine learning enthusiast.

I am also a lisp hacker, emacs guru and a git ninja.

Experience

Front end developer (vue.js) - (Moonday) - (September 2018 - November 2019) - (Belgium)

- Build a social media for selling/buying movie
- Integration with tailwindcss
- Intensive use of vuex and vue-router
- Unittest with jest

Front end engineering - (Robovision) - (October 2018 - July 2019) - (Belgium/Ghent)

- Create tools with vuejs to labeling images and add metadata to images
- Build charts and metrics in vuejs to visualise the result of trained models on labeled images
- Upgrade and reorganise quasar (vue framework) version to more recent one
- Create reusable components (tables, modal box) in vuejs.
- Build an admin to create projects, users, groups...
- Integration test with cypress
- Python, Vue, Vuex, Vue-router, Quasar, Typescript, Es6, cypress, Docker

Full Stack Developer - (Factory) - (Sept 2017 - August 2018) - (Belgium/Liege)

P-heal

- Working IOT device to remind people to take their medicine.
- Create a mobile application with react-native for the IOT device.
- Build a small mvp with serverless framework in aws with dynamodb as backend and lambda function.

Big Data Media

- Create a recommendation engine for a media broadcaster.
- Build multitype microservices in python, (flask and kafka) to extract, enrich content from article, sound and video.
- Test the recommendation engine with unittest and behave.
- Searching for solution to improve the recommendation engine (tf/idf, elasticsearch).

- Create a cache system with redis to avoid collecting and fetching the same data.
- Collect data on users (time spend on article, time spend watching a video...) to rate articles and videos.
- Python, kafka, aiohttp, sql, behave, unittest, react, docker, redis, pyspark, pandas

Full Stack Developer - (Vesperia) - (June 2016 - August 2017) - (Luxembourg)

Doctena

- Make their emails responsive with ljml
- Improve javascript code with angular and jquery
- Work on visual bugfix, Make the application responsive and improve the cross browser compatibilities

Logdirect

- Refactor front end code for different site, with jquery, gulp, css
- Unittest made home framework with nodejs

atHome

- Building static analyse tools with typescript (made home framework)

Education

Aug 2015-May 2016 **Java cloud computing**; STE-Formations(Liege)

- Learning advanced design pattern in java
- Algorithm course on paper
- database analyse and creation
- Advanced sql with postgresql (view, trigger, creating function) psql
- Building a sudoku

Aug 2012-May 2015 **Bac Web developer**; IPSF(Liege)

- Learning html, css, jquery, php, mysql, wordpress (first year)
- learning poo, symfony2, version control (second year)
- Building website for asbl in symfony2 (second year)
- Creating a site for lawfirm with python(django) (final)

Skills

- Languages:
 - Python 5
 - Javascript (es6) 4
 - Typescript 3
 - Ruby 3
 - Bash 2
 - Node 2
 - Lisp 2

- Elixir 2
- Clojure 2
- Php 1
- Java 1
- Framework python:
 - Django 3
 - Flask 3
 - Nikola 2
 - Aiohttp 1
- Framework javascript:
 - Vue 4
 - Quasar 4
 - React 3
 - Redux 3
 - React native 3
 - Gatsby 3
 - Jquery 2
 - Angular 2
- Integrations:
 - Css 3
 - Stylus 3
 - Bulma 3
 - Sass 2
 - Foundation 2
 - Bootstrap 2
 - Materialize 2
- Build tools:
 - Webpack 3
 - Brunch 2
 - Gulp 2
 - Grunt 2
- Servers:
 - Nginx 2
 - Apache 2
- Databases:
 - Postgresql 3
 - Mysql 2
 - Sqlite 2
 - Mongo 2
 - Redis 3
 - Dynamodb 3
- Tools:
 - Emacs 5
 - Git 4
 - Aws 3
 - Docker 3
 - Google cloud 2

- Vagrant 2
- Jira 2
- Gitlab 3
- Github 2
- Bitbucket 2
- Jenkins 2
- Os:
 - Ubuntu 3
 - Debian 3
 - Arch 3
 - Redhat 1

Extra

- Languages:
 - French (native speaker)
 - English (excellent)

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