203-274-2476 yves.hoebeke@gmail.com

PROFILE

A dynamic software developer with a strong record of achievement combining skills in multiple areas of program development with 30+ years predominant experience in server side software engineering.

EXPERIENCE

Owner. (Contract services) Bytesupply; Greenwich, CT 2021-Current Created blockchain application to ensure integrity of property deeds with additional flexible data structure portability.

Sr. Software Engineer Core Services, Discovery; New York, NY 2019-2020 Member of the core engineering team. Tasked to convert legacy PHP libraries to Go and the inception of SSAI (Server Side Ad Insertion). REST and gRPC interfaces for client consumption and industry data ingestion in asynchronous fashion.

Software Engineer, Acuity; New York, NY 2017-2019

Architected a Clinical Documentation Improvement (CDI) intranet application in Go, allowing dedicated medical personnel to collaborate and data transfer API to a Tableau server for data visualization.

Software Engineer, eTouches; Norwalk, CT 2016-2017

Member of the DevOps group, as such I am primarily responsible for augmenting existing software. The application consists of a mix of Laravel/Yii and custom written modules. The application allows customers to organize participation and attendance in various industry events and expositions.

Software Engineer, Benchmark Education; New Rochelle, NY 2014-2016 Part of the IT internal engineering group. Predominately architected the implementation, ingestion, validation and delivery system for educational products primarily using Laravel framework with AMQP queueing as a Producer with Consumer scripts in PHP, Python and nodeJS.

Lead Application Engineer, MedAdherence; Stamford, CT 2013-2014
Implemented a number of API points to retrieve data from various biometric data collection devices and set up standardized data structures for retrieval by medical research centers.

EDUCATION

Royal Belgian Athenaeum Ghent, Belgium Humanities / Science major. —1974

SKILLS

Go, NodeJS/JavaScript, Python, C, CSS, HTML. MySQL, PostgreSQL, MongoDB. Linux, OS X, Apache, nginx, AMQP, REST, gRPC.

PAST AND CURRENT CAREER RESPONSIBILITIES/SKILLS

Program development, testing, staging, implementation and evaluation. Strategic planning, building coalitions and strategic partnerships. Development of organizational policies and operational controls. Staff hiring, supervision, evaluation and motivation.

COBOL, FORTRAN, Pascal, Assembly (Western Digital 16, Motorola 68000 and Intel 80286 chipsets), DEC PDP 11, Alpha Microsystems.

OTHER

Languages (in order of fluency): English, Dutch, Spanish, French and German.

EU (Belgium) Passport holder with I-551 ("green card") since 1987.