

MARVIN "VIN" COLGIN

Software Development/Manager/IC

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Servant leadership in software development with hands-on technical skills in modern frameworks. Growth mindset, self directed, and accustomed to working with Product Owners in Agile environments with a high degree of business acumen as an indie developer and owner of several software brands.

Technical Skills

Front-End: React, Javascript/ES6, Bootstrap, HTML5/CSS3/Sass

Back-End: Python (Flask/Django), Node (Express), Golang (Mux), Java (JUnit 5), PHP, Redis, SQL, AWS, REST

Tools: VSCode, TDD, Git/GitHub, Docker, CI/CD, Unit Tests, Agile/Scrum, Jira/Confluence, Swagger, Linux

Experience

BoulderDrop Software LLC | Owner/Software Developer | Seattle, WA | Sep 2016 - July 2019

- Modernizing and decentralizing of user-interface for high-performance server software, with packaging and deployment to several thousand remote locations throughout the world
- Responsible for designing and delivering a modern Admin UI (React/ES6/Bootstrap) for Windows Server based software product (Golang/Pascal)
- Development of RESTful APIs (Node.js/Express.js/Golang) for public consumption and integration of web-services with third-party apps

Accretive Technology Group | Technical Lead Developer | Seattle, WA | Apr 2015 - Sep 2016

- Leadership of two Agile teams, contributed to the architecture, design and direction of video conferencing service delivering over 600+ million requests/day and 80 GBit/sec of video streaming.
- Mentoring and hands-on technical leadership of Scrum teams in the development of (Angular/Java/SQL) advertising platform delivering over 80m ads/day.
- Design and implementation of Service Oriented Architecture in an effort to isolate legacy code (PHP) in microservice containers (Docker).

BulletProof Software LLC | Owner/Software Developer | Seattle, WA | Oct 2007 - Mar 2015

- Developed and branded several B2B and B2C software products, with sales and order processing handled through in-house created solutions.
- Order processing, customer support and cloud-services utilizing Amazon EC2 with LAMP instances, software developed (PHP, MySQL, Redis).
- Development of the flagship software product (Pascal/C++), requiring an in-depth understanding of TCP/IP, Application Layer Protocols, memory management, multithreaded and concurrent processing is necessary in order to achieve maximum throughput and availability.

DigitalCandle, Inc. | CTO/Software Developer | Seattle, WA | Oct 2000 - Oct 2007

- Successfully launched independently developed software title, developed business plan and acquired \$1m+ in venture capital funding to build app-store for Windows with over 3000 software products.

- Developed e-commerce system for payment processing (PHP), electronic order distribution, financial auditing, and fraud detection.)
- Presentation layer of web applications written using LAMP architecture with REST and vanilla Javascript with HTML/CSS/Ajax.

Hollywood Video | Software Developer | Seattle, WA | Oct 1992 - Oct 2000

- Started career as the initial employee and primary developer of a system for Inventory Control (Oracle, C/Pascal)

Education

Code Fellows | Seattle, WA

401 Python, Data-Structures and Algorithms, immersive 10 week, 400 hour (Summer 2019)