

WILLIAM GEORGE

williamgeorge.me

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San Diego, CA

EDUCATION

Bachelor of Science: Computer Science
OREGON STATE UNIVERSITY

Sept 2014 - Dec 2017
Overall GPA: 3.98/4.00

Masters of Business Administration: Information Systems Management Concentration
KELLER GRADUATE SCHOOL

Sept 2010 - Dec 2013
Overall GPA: 3.92/4.00

Bachelor of Science: Molecular, Cellular and Developmental Biology
Bachelor of Arts: Psychology
UNIVERSITY OF WASHINGTON

Sept 2003 - June 2008
Overall GPA: 3.49/4.00

WORK EXPERIENCE

Software Development Engineer II BAE Systems

Feb 2018 - Present

- Active TS/SCI Security Clearance
- Back end software development engineer with focus on creating and managing tools for a variety of tasks including: Big Data management, Tooling, Data Migration, RESTful API development, Operational Monitoring, and Resource Management
- Experience with working on a team with an Agile Software Development Cycle
- Technologies include: Ansible, AWS Development/Cloud Tools, NoSQL, RDS and Graph-Based data management, Jenkins continuous integration, Containerization/Deployment via Docker, Spring Boot, Vue.js, Maven, Git etc.

Owner/ Founder Vis Vires LLC

Mar 2012 - Feb 2018

- Founded successful startup focused on providing health and fitness solutions for busy professionals
- Maintained a healthy client base through word of mouth and social media advertising
- Developed iOS, Android and Web applications alongside company website to ease day to day operations

TO SEE AN EXTENDED WORK HISTORY: www.williamgeorge.me/resume

CERTIFICATIONS AND CLEARANCES

AWS Certified Solutions Architect - Associate
TS/SCI Security Clearance

June 2020 - June 2023
Active

PERSONAL AND ACADEMIC PROJECTS

Personal Blogsite <https://github.com/VisVires/BlogSite-Vue>

Three-Tier Application using MongoDB, RESTful API created with Spring Boot and VueJs Interface

- Reactive Application Interface built using VueJs with Markdown based Blog entries
- RESTful API built using Spring Boot
- JWT based Authentication
- Docker deployment on AWS EC2 instance with CloudFlare CDN for added security.

FOR A MORE COMPLETE LIST OF PROJECTS VISIT: www.williamgeorge.me/projects

SKILLS

Technical Skills

Primary Languages: Java, Python, Bash
Familiar With: JavaScript (Vue.js), C, C#, C++, SQL, SPARQL
Web: NodeJS, Python, HTML5, CSS3, JSON
Databases: MySQL, Oracle, SQLite, DynamoDB, AllegroGraph
IAAS Technologies: AWS (EC2, S3, DyanmoDB, etc.), Eucalyptus
PAAS Technologies: Google App Engine, Unity 3D Game Engine
Version Control: github.com/VisVires, BitBucket

Soft Skills

Well-developed public speaking skills
Self-sufficient and task oriented
Strength when working in a team environment
Skilled leader with an ability to motivate
Experience with SAFe Agile Programming