

DAVID BREWIN

San Diego, CA
(858) 382-6910
brewin.dave@gmail.com
linkedin.com/in/davidbrewin1

SUMMARY

Accomplished and agile software developer who demonstrates passion, initiative, and dedication to delivering value and tangible results for the company and its customers.

CORE QUALIFICATIONS

- Proficient with Java
- Advocate of Agile development
- Experience with Git
- Experience with Maven

PROFESSIONAL EXPERIENCE

Software Developer

Asset Science, LLC

Sept. '13 – Nov. '15

Developed core desktop functionality leveraging several different programming languages that was responsible for processing more than one hundred thousand mobile devices per month across several large refurbishment centers including Genco, PCS, and Assurant.

- Developed solutions leveraging core Java technologies
- Maintained core component software in Python
- Worked with other developers to upgrade existing codebase to better fit object-oriented design
- Practiced Agile and SCRUM development methodology
- Excelled at identifying and deconstructing tasks to fit Agile development
- Provided feedback during code review processes
- Implemented customer-specific features under generalized designs
- Investigated, troubleshoot, and developed solutions for bugs experienced on customer site
- Collaborated with QA team to ensure software functionality, stability, and usability

Software Developer

Vision Scape Interactive (Heavy Water)

Jan. '11 – Dec. '12

Instrumental in delivering over a dozen high-visibility projects for the Sony PlayStation® Home platform for stakeholders such as Sony Computer Entertainment, Disney, Ford, and Toyota.

- Developed unique and fun experiences in PlayStation® Home using the Lua scripting language
- A driving force in designing, developing, and implementing Heavy Water-themed intractable content
- Collaborated in designing projects from the ground up
- Developed and maintained modular and re-usable code libraries for use across multiple projects
- Interfaced with clients to ensure delivered product met requirements
- Developed client-side networking components to support in-game data persistence and analytics
- Assisted with development of network applications to support data persistence and analytics

IT Lead

Vision Scape Interactive (Heavy Water)

Jan. '10 – Jan. '11

Deployed, maintained, and managed all hardware and software needs to ensure a stable and productive environment.

- Implemented a network topology suitable for a small business
- Upgraded existing workgroup-based network into a domain-centric model using Windows Server
- Enforced security through Active Directory policies, a managed firewall, and procedures
- Configured and managed company systems, including domain controllers, data servers, workstations, routers, firewalls, email, and VPN services
- Implemented a daily incremental backups and an on-site/off-site NAS solution to meet company's growing needs

Assistant Network Operations Center Manager

American Internet Services

Oct. '08 – Jan. '10

As a NOC assistant manager at American Internet Services, led a team of NOC technicians in the monitoring, maintenance and overall management of data center functionality which provided services for a multitude of clients, including several large Fortune 500 clients.

- Collaborated with peers to develop project goals
- Delegated tasks to ensure projects were completed on time with minimal impact to operations
- Responsible for enforcing security protocols
- Worked with NOC managers and technicians in disaster scenario preparation and mitigation plans

EDUCATION

National University

San Diego, California

Bachelor of Science in Information Systems

Jan. '15

Magna Cum Laude; Cumulative GPA 3.717

SKILLS AND EXPERTISE

Proficiency

Languages:	Java
Libraries / Frameworks:	SLF4J, Apache Commons
Tools:	IntelliJ, SourceTree, JIRA, Virtual Box
Version Control:	Git, GitHub
Software Development:	OOP, Design Patterns, Agile, SCRUM, SDLC, UML

Experience

Languages:	C#, Python, Lua
Tools:	Maven, Eclipse, Visual Studio, Unity, MS Visio, MS Project
Version Control:	Mercurial, Perforce, SVN

Exposure

Languages:	C++, JavaScript, HTML, CSS, Jade
Libraries / Frameworks:	JUnit, Google Guava, Google Protobuf, jQuery, NodeJS, Express
Tools:	Bamboo, MySQL, MongoDB, WordPress
Version Control:	SVN, Perforce
Software Development:	TDD