

Brandon McNary

OSCP | Network+

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https://www.linkedin.com/in/bp_mcnary

Skills

- Fostering individual and team growth through continuous learning and knowledge sharing
- Creating strategic roadmaps
- Communicating technical concepts and vision for all business areas, including executive and product management
- Designing development standards and procedures
- Improving product quality, performance, and availability

Language Skills

- Java - Expert
- JavaScript - Proficient
- Python - Proficient

Technologies Used

- Cassandra
- Docker
- ElasticSearch
- Gradle
- Jax-RS
- OracleSQL
- Postman/Newman
- Redis
- Spring
- SpringMVC

Certifications

- Offensive Security Certified Professional (OSCP)
- Network+

Software Engineering Experience

Senior Staff Software Engineer | MyVest

MAR 2015 - PRESENT
SAN FRANCISCO, CA

- Lead high functioning agile teams through MyVest's most challenging client-facing projects while emphasizing the timely and crisp delivery of features
- Sped-up team's overnight asynchronous processes by over 50% by identifying performance degradations and applying novel solutions
- Prototype proof-of-concept projects to provide estimations on difficulty and project length
- Develop CRUD REST and SOAP web services and automation tests with a variety of technologies, including Spring Web MVC and Jax-RS
- Led winning 2019 MyVest hackathon team with unique and speedy means of creating complex data for testing purposes

Lead Software Engineer | Wexus

OCT 2014 - MAR 2015
SAN FRANCISCO, CA

- Managed two engineers through the development of a web application optimizing renewable energy resources
- Migrated non-relational Parse database and queries to PostgreSQL, which decreased overall application query time by 66.67%
- Conceptualized and built an API to derive cost and other cost-related items from uploaded data, including electricity (kWh), power (kW), and water
- Modified the existing front-end authentication system and extended it to other internal portions of the application
- Maintained a high level of unit test coverage through test-driven development

Finance Professional Experience

Financial Systems Manager | H.I.G. Capital

APR 2012 – JUN 2014
MIAMI, FL

- Analyzed and condensed massive historical data sets for building fund performance reports
- Created data analytics tools that analyzed accounting data as well as user metadata to look for trends, potential errors, and security issues

Project Manager | Citco Fund Services

MAY 2010 – APR 2012
NEW YORK, NY

- Designed and built dynamic reports that analyzed millions of lines of historical fund accounting data for SEC auditing and financial reporting
- Promoted four times in two years -- from Junior Analyst to Project Manager

Education

Georgia Institute of Technology

Master of Science in Computer Science, GPA 4.0

JAN 2018 – DEC 2021
ONLINE

Hack Reactor

JavaScript Bootcamp

JUL 2014 – SEPT 2014
SAN FRANCISCO, CA

Indiana University Kelley School of Business

Bachelor of Science in Finance

SEPT 2006 – MAY 2010
BLOOMINGTON, IN