Loren Brekke

9873 Ignacio Corners, Boston, MA ♦ Phone: +1 (555) 570 0033

EXPERIENCE

PYTHON APPLICATIONS DEVELOPER

Houston, TX
10/2015 – present

- Help set development standards in areas of best practices, code quality, test coverage, monitoring, logging, exception management, and others
- Become proficient in Python, and the Athena platform's NoSql OO database, graph-oriented development model and developer toolset
- Perform unit testing and system integration testing of the newly developed functionality
- Create technical design recommendations for developing and integrating programs per written specifications
- Conduct code reviews on components and applications to ensure adherence to the development standards and best practices
- Improve SDLC
- Integrate various systems to improve efficiency

PYTHON APPLICATION DEVELOPER

Los Angeles, CA
02/2013 – 08/2015

- Execute change management activities supporting production deployment to Developers, Quality Control Analysts, and Environment Management personnel
- Knowledge of software development life cycle and agile development practices
- Strong knowledge of Spring frameworks and leveraging distributed data caching frameworks
- Provide guidance and oversight to development teams across Capital technology
- Working with production support teams to ensure smooth transition of software developed
- Develop code for intermediate to complex modules, following documentation and development standards
- Work with the development team to facilitate the Build effort and to ensure successful end-to-End integration / testing

PYTHON

Chicago, IL
12/2005 – 09/2012

- Work with production support teams to ensure smooth transition of software developed
- Work in an environment which encourages and promotes personal development
- Provide design recommendations, developing and integrating programs per high level specifications
- Liaise with other teams and providers
- Be an active part of a larger internal open source community of developers at Hearst
- Developing a world-class, machine learning-driven recommendation and personalization system to match our users with jobs
- Understand the project scope, identify activities/ tasks, task level estimates, schedule, dependencies, risks and provide inputs to Module Lead for review

EDUCATION

KENT STATE UNIVERSITY

Bachelor's Degree in Computer Science

SKILLS

- Front-office/risk management business knowledge as well as Knowledge of financial instrument features and trade processing would be a definite
- Strong analytical ability
- Able to react quickly and perform well under stress and high demand
- Working Excel knowledge including VBA, pivot tables, formulas
- Proven strong experience with databases (columnar, nosql and RDMS) and good SQL skills
- Willingness to take ownership of tasks and the ability to work on their own initiative while being a strong team player
- Excellent verbal and written communication skills, able to communicate accurately, concisely and with tact and diplomacy when appropriate
- Develop a good understanding of End to End business processes and the associated technical blocks
- Equities business knowledge is an advantage but other relevant experience in other business areas is welcomed
- The ability to work under pressure within agreed timelines and to support multiple tasks in parallel