

# Jessica Claire

 Montgomery Street, San Francisco, CA 94105  (555) 432-1000  resumesample@example.com

EDUCATION

- Master of Science** | Computer Information Technology and Electrical Engineering Technology

2017

Purdue University, Indiana, USA

- 3.7 GPA

# **Bachelor of Science | Electrical Engineering Technology**

## **Louisiana Technical University - Kalsi**

2014

Jawaharlal Nehru Technological University , Kakinada, India

- 3.0 GPA

#### TECHNICAL SKILLS

- **Programming Languages** - C, Java, Python
  - **Frameworks** - Django, Flask
  - **Web Technologies** - HTML, CSS, PHP, WordPress
  - **Python Libraries** - Numpy, Matplotlib, Pandas, Bottle
  - **Algorithms** - Linear Regression, Logistic Regression, Decision Tree, SVM, Naive Bayes, KNN, K-Means
  - **Tools and Software** - PyCharm, Sublime Text, Eclipse, NetBeans, JIRA, Microsoft Visual Studio, Jira, HLM, GIT, SVN
  - **Databases** - Oracle, MySQL, HBase
  - **Big Data Ecosystems** - HDFS, MapReduce, PIG, HBase, Zookeeper, Hive, Sqoop, Oozie and Flume.
  - **Operating Systems** - Windows, CentOS, Debian, Ubuntu

EXPERIENCE

#### Python/Django Developer

2011 (0 00/2011)

Worked with tables from Oracle/M

- Worked with tables from Oracle/MySQL/PostgreSQL database with Python.
  - Performed cleansing operation on data generated from web logs with automated scripts in Python.
  - Used Python to build a General Purpose Test Framework.
  - Used Subversion control tool to coordinate team-development.
  - Parsed XML documents using Python scripts and load into the database.
  - Created Django forms for database models.
  - Daily PostgreSQL database maintenance.
  - Worked on back-end and front-end feature.

University Of Arkansas

- Worked in developing te

- Integrated data from various back-end services and Oracle/MySQL/ PostgreSQL databases.
  - Helped the team in maintaining, expanding, and scaling college website.
  - Created website layout/user interfaces by using WordPress.
  - Respond to and resolve emergency issues on the back-end and/or front-end in a timely manner.
  - Developed databases that support web applications and web sites.
  - Contributed to technical design documentation.

Bank Of America Corp

- Moved all crawl data flat files generated from

- Written the Apache Pig scripts to process the HDFS data.
  - Created Hive tables to store the processed results in a tabular format.
  - Developed the sqoop scripts in order to make the interaction between Pig and MySQL Database.
  - For the development of Dashboard solution, developed the Controller, Service and Dao layers of Spring Framework.
  - Involved in resolving the JIRAs based on Hadoop.
  - Developed the Unix shell scripts for creating the reports from Hive data.
  - Completely involved in the requirement analysis phase.
  - Performed Unit Testing using jUnit.

Image Hospitals | City,

- Used PHP / MySQL in WA

- Worked with the team of architects and back-end Developers to gather requirements and enhance the functionality and add new features.
  - Helped in Designing, coding and modifying website, from layout to function using CSS.
  - Documenting and maintaining current software systems.
  - Considerably used JavaScript for client side validation.
  - Designed, created and updated MYSQL databases.
  - Involved in developing HTML and JavaScript for client side presentation and data validation on the client side with in the forms.

Bhaskar Reddy Software

- Aided the Application Developers in their progress.

- Proficiency.
  - Involved in Physical/Logical plan of database, creating and dealing with the database and all the database objects.
  - Extensively used Data Extraction, Transforming and Loading (ETL) using various tools such as SQL Server Integration Services (SSIS) and Informatica.
  - Created SSIS packages to extract data from OLTP to OLAP systems.
  - Tailored the current SSIS packages to meet the new business requirements.
  - Applied various transformations like Slowly Changing Dimension (SCD), Script task, Containers, Derived Column and Fuzzy lookups.
  - Created drill-down, drill-through and sub reports using SQL Server Reporting Services 2008R2.
  - Generated Views, trigger, cursor, User Defined Functions and worked with Stored Procedures.
  - Became a savvy by building several Sub-Queries and Joins for complex queries involving multiple tables.