

# JESSICA CLAIRE

✉ resumesample@example.com  
📞 (555) 432-1000  
📍 100 Montgomery St. 10th Floor

## SKILLS

- Data synchronization
- Oracle
- Project management
- MySQL
- Software Development Lifecycle
- Research and Development
- Design and development
- Fluent in C, C++, C#
- Web applications
- Data warehousing and analytics
- Oracle (SQLPLUS)
- Tools customization
- API design
- Embedded systems development software
- JavaScript expert
- Time management
- JIRA

## EDUCATION AND TRAINING

University of Tirana  
Tirana • 06/2009

*Bachelor of Science:* Computer Science And Programming

Janaq Kilica  
Fier , Albania • 06/2005

*High School Diploma*

## SUMMARY

Committed job seeker with a history of meeting company needs with consistent and organized practices. Skilled in working under pressure and adapting to new situations and challenges to best enhance the organizational brand. Organized and motivated employee eager to apply time management and organizational skills in various environments. Seeking entry-level opportunities to expand skills while facilitating company growth. Responsible and motivated student ready to apply education in the workplace. Offers excellent technical abilities with software and applications, ability to handle challenging work, and excellent time management skills.

## EXPERIENCE

### Fannie Mae - Senior C++ and Python Developer

Reston, VA • 01/2019 - Current

- Developed web-based PHP applications for deployment on premiums service platforms.
- Troubled, tested and remedied issues before software deployment.
- Developed highly efficient algorithms in C++ through both pair-programming and independent work. The algorithms improved inventory management benchmarks 15 percent.
- Involved in building database Model, APIs and Views utilizing Python, to build an interactive web-based solution.
- Creating and implementing API-s for ERP system communication and data exchange with other standalone software's for internal use. Also finding new faster and better ways for data exchange between systems of different nature that company was using.
- Analyzed code and corrected errors to optimize output.
- Designed, developed and implemented firmware to support embedded system product concepts.
- Coordinated testing and validation procedures through software development lifecycle.
- Serialization and barcode project design and implement using RFID technology. Microcontroller programming in C/C++ and testing.
- Creating and implementing API-s for ERP system communication and data exchange with other standalone software's for internal use. Also finding new faster and better ways for data exchange between systems of different nature that company was using.
- Designed software for real-time operating systems QNX, ThreadX and others.
- Developed software for embedded systems, coding solutions for both new installations and in-situ hardware.

### Apex Systems - Full Stack Software Engineer

Bellevue, NE • 09/2014 - 10/2018

- Managed both back-end and front-end aspects of development process.
- Built professional relationships with team and clients to help speed communication and attain project results.
- Coordinated system installations, testing and code corrections.
- Led technical team to meet project deadlines and attain project objectives.
- Engaged with product management for requirements analysis and clarifications.
- Supported systems and complex software applications at multiple client sites.
- Develop and design RESTful services and APIs.
- Ensure that non-functional requirements such as security, performance, maintainability, scalability, usability, and reliability are being considered when architecting solutions.
- Coordinated installation of software systems and collaborated with user experience team on design and implementation of new features.
- Recommended strategies to maximize performance and lifespan of equipment involved in software installations.
- Develop functional databases, applications, and servers to support websites on the back end

### Heritage Environmental Services, LLC - Database Developer

Bellingham, WA • 01/2011 - 09/2014

- Developed data models and database designs to plan projects.
- Wrote scripts and processes for data integration and bug fixes.
- Developed, designed and optimized data structures for analysis.
- Assisted clients in understanding and manipulating data to gain value through SQL and ETL technical processes and visual analytics tools.
- Supervised all levels of internal analytics practice, including ETL, database administration, report creation and integration.
- Provided support to clients in understanding and manipulating data to obtain value through SQL and ETL technical processes and visual analytics tools.
- Applied various skills to evaluate, design, implement and optimize databases and database applications.
- Built integrations from multiple data sources, including Salesforce and Pardot.
- Develop custom C++ software code, debugs, troubleshoots, and resolves software and hardware compatibility and operability issues.
- Produced complex database project with zero issues due to effective troubleshooting.
- Programming in PL/SQL programming languages to create complex functions for use in databases.
- C++ WINAPI classes creation and testing.
- Constructed database and warehouse, streamlined disparate data sources and unverified queries into main source.

### It-tel - IT Technician

City, STATE • 02/2010 - 01/2011

- Performed troubleshooting on networking and connectivity issues to restore connections and network access.
- Responded to assistance requests from users and directed individuals through basic troubleshooting tasks.
- Conducted routine maintenance on servers and systems, keeping networks fully operational during peak periods.
- Responded to or escalated tickets based on severity and internal policies governing responses.
- Installed computers and other devices individually and across networks, testing connections to support proper functioning.
- Replaced faulty or damaged network hardware components to improve performance.
- Implemented, tested, validated and maintained networking services according to solution designs.