

University of Central Florida
Class Specification
Administrative and Professional

Director Enterprise Application Development

Job Code: 2511

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Report to the University Chief Technology Officer.

Serve as the top technical administrator for enterprise computer programs and data processing applications for University administration and academic departments.

Direct the functional areas of enterprise applications systems analysis and computer programming, data warehousing, and document imaging.

Serve as the University representative for these functional areas.

Confer with administrative and academic administrators to improve and maintain optimum performance of these functional areas.

Develop and administer policies and procedures for these functional areas.

Ensure all goals and objectives are achieved by both technical and management staff for these functional areas.

Minimum Qualifications

Bachelor's degree and six years of information technology experience.

University of Central Florida
Class Specification
Administrative and Professional

Enterprise Imaging Systems Manager

Job Code: 2505

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Responsible for planning and managing enterprise imaging computer applications and databases and technical staff.

Manage programmers and analysts.

Exercise full technical knowledge of all phases of the image programs and applications projects.

Consult with university departments to evaluate, assess, and determine the technical requirements of computer programs and applications.

Manage the designing, coding, testing, debugging, integrating, modification, upgrading, installation of computer programs and patches.

Prepare computer programs and applications specifications.

Recommend hardware and software modifications to accommodate computer programs and applications.

Work with commercial software vendors to smoothly integrate purchased upgrade software.

Minimum Qualifications

Bachelor's degree and five years of information technology experience.

University of Central Florida
Class Specification
Administrative and Professional

Applications Systems Analyst/Programmer - Lead

Job Code: 2503

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Consult with users and departments to analyze and define business processes to ensure effective corresponding enterprise computer programs and applications.

Exercise full technical knowledge of all phases of enterprise computer programs and applications projects.

Instruct, direct, and monitor the work of other enterprise programmers.

Consult with users and departments to evaluate, assess, and determine the technical functions of enterprise computer programs and applications.

Design, code, test, debug, integrate, modify, and document enterprise computer programs and applications using multiple programming languages such as Cobol, SQR, SQL, etc.

Prepare specifications of enterprise computer programs and applications for modifications and enhancements.

Write system documentation and procedure manuals.

Recommend enterprise hardware and software modifications to accommodate computer users' needs, functions, and business processes.

Minimum Qualifications

Bachelor's degree and three years of information technology experience.

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Applications Systems Analyst/Programmer Senior

Job Code: 2502

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Consult with users and departments to analyze and define business processes to develop effective enterprise computer programs and applications.

Design, code, test, debug, integrate, modify, and document enterprise computer programs and applications.

May serve as the primary computer programmer for a college or division.

Provide technical guidance to assistant and intermediate computer programmers.

Prepare specifications for new computer programs and applications.

Perform technical audits of new computer programs and applications to ensure they facilitate all supported business processes.

Recommend hardware and software modifications to accommodate computer users' needs, functions, and business processes.

Minimum Qualifications

Bachelor's degree and two years of information technology experience.

University of Central Florida
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Administrative and Professional

Applications Systems Analyst/Programmer

Job Code: 2501

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Consult with users and departments to evaluate, assess, and determine the technical functions of computer programs and applications.

Perform systems analysis.

Prepare specifications of computer programs and applications.

Design, code, test, debug, integrate, modify, and document computer programs and applications.

Recommend hardware and software modifications to accommodate computer users' needs, functions, and business processes.

Minimum Qualifications

Bachelor's degree and one year of information technology experience.

University of Central Florida
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Administrative and Professional

Applications Systems Analyst/Programmer Assistant

Job Code: 2500

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Under direct technical guidance, assist intermediate or senior level programmers in developing computer and maintaining programs and applications.

Assist intermediate or senior level programmers in developing code and testing, debugging, and documenting computer programs and applications and preparing specifications.

Retrieve data and technical information for intermediate or senior level programmers who design, develop, and modify computer programs and applications.

May work independently from intermediate or senior level programmers in units with limited computer programming needs.

Minimum Qualifications

Bachelor's degree.

University of Central Florida
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Administrative and Professional

Microsoft Applications Programmer

Job Code: 2508

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Responsible for enterprise Microsoft computer software and applications for the University.

Analyze requirements for Microsoft computer software and applications.

Use Microsoft software to automate business processes.

Design, code, test, debug, integrate, modify, maintain, and document Microsoft computer programs and applications.

Work with the university Microsoft Systems Architect to develop enterprise solutions for students, staff, and faculty.

Minimum Qualifications

Bachelor's degree and one year of information technology experience.

University of Central Florida
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Administrative and Professional

Microsoft Applications Programmer Assistant

Job Code: 2514

Collective Bargaining Status: Out-of-Unit

Effective Date: 08/06/08

Description

Under general supervision, prepare and modify moderately complex applications from detailed specifications for enterprise Microsoft computer software and applications.

Under direct technical guidance, assist intermediate, senior or lead level Microsoft applications programmers in developing and maintaining Microsoft computer programs and applications.

Code, test, debug, integrate, document, and maintain Microsoft computer applications.

Assist in designing Microsoft computer applications.

Minimum Qualifications

Bachelor's degree.

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Administrative and Professional

Applications Programmer

Job Code: 2512
Collective Bargaining Status: Out-of-Unit
Effective Date: 05/02/08

Description

Prepare specifications of computer programs.

Design, code, test, debug, integrate, modify, and document computer applications.

Recommend hardware and software modifications to accommodate computer users' needs, functions, and business processes.

Minimum Qualifications

Bachelor's degree and one year of information technology experience.

University of Central Florida
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Database Analyst/Programmer Senior

Job Code: 2527

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Consult with users and departments to evaluate, assess, and design the technical functions of database programs and applications.

Exercise full technical knowledge of all phases of database programs and projects.

Design, code, test, debug, integrate, modify, and document complex databases and database dictionaries.

Solve complex database problems and malfunctions.

Test databases for optimum data recovery and access durations.

Ensure data access controls maintain database security.

Ensure data retrieval programs do not violate business rules.

Minimum Qualifications

Bachelor's degree and two years of information technology experience.

University of Central Florida
Class Specification
Administrative and Professional

Database Analyst/Programmer

Job Code: 2526

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Design, code, test, debug, integrate, modify, and document databases and database dictionaries.

Prepare specifications of database programs and applications.

Ensure data integrity.

Installs database software.

Configure software and hardware for databases.

Minimum Qualifications

Bachelor's degree and one year of information technology experience.

University of Central Florida
Class Specification
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Database Analyst/Programmer Assistant

Job Code: 2525

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Under direct technical guidance, assist intermediate or senior level database programmers in maintaining existing databases and in designing, integrating, and modifying new databases and database dictionaries.

Assist in developing code and testing, debugging, and documenting database programs and preparing specifications.

May work independently from intermediate or senior level database programmers in units with limited database programming needs.

Minimum Qualifications

Bachelor's degree.

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Software Developer

Job Code: 2509

Collective Bargaining Status: Out-of-Unit

Effective Date: 05/02/08

Description

Consult with users and departments to evaluate, assess, and develop new software.

Prepare software specifications.

Test, debug, modify, and document software.

Recommend modifications to improve current software.

Minimum Qualifications

Bachelor's degree and two years of information technology experience.

University of Central Florida
Class Specification
Administrative and Professional

Software Developer Assistant

Job Code: 2520

Collective Bargaining Status: Out-of-Unit

Effective Date: 11/14/08

Description

Under direct technical guidance, consult with users and departments to evaluate, assess, and develop new software.

Assist in preparing software specifications.

Assist in testing, debugging, modifying, and documenting software.

Assist in maintenance of the development environment.

Minimum Qualifications

Bachelor's degree.