

| JOB INFORMATION | | | |
|-------------------|---|--|--|
| Job Code: | 165311 | | |
| Job Title: | Systems Programmer II | | |
| FLSA Status: | Non-Exempt | | |
| Supervisory: | May oversee student and/or temporary workers. | | |
| Job Family: | Programming - Systems | | |
| Job Family Group: | Information Technology | | |
| Management Level: | 7 Individual Contributor | | |

JOB SUMMARY

Develops, installs and/or modifies complex operating systems. Solves technical problems occurring within the operating system. Works under general supervision and is able to work on most phases of systems programming.

JOB QUALIFICATIONS:

Education

| Req | Pref | Degree | Field of Study | |
|-----|------|-------------------|----------------|--|
| Х | | Bachelor's degree | | |
| | Х | Bachelor's degree | | |

Additional Education

Check here if experience may substitute for some of the above education.

X Combined experience/education as substitute for minimum education

Work Experience

| Req | Pref | Work Experience | Experience Level | |
|-----|------|-----------------|------------------|--|
| Х | | 2 years | | |
| | Х | 3 years | | |

Additional Work Experience

Check here if education may substitute for some of the above work experience.

X Combined experience/education as substitute for minimum work experience

Knowledge, Skills and Abilities

| Req | Pref | Functional Skills | | |
|-----|------|--|--|--|
| Х | | Understanding of and experience with computer science and operating systems. | | |
| | | | | |

Other Job Factors

JOB ACCOUNTABILITIES

| | % Time | Essential | Marginal | N/A |
|--|--------|-----------|----------|-----|
| Maintains complex operating systems including all components as assigned. | | | | |
| Works with other members of the systems unit to produce new operating systems or conduct a major overhaul of an existing operating system. | | | | |
| Writes, debugs, troubleshoots and corrects errors in programs including user code run on the systems as appropriate. | | | | |
| Supervises the implementation and integration of new components to the system. | | | | |
| Installs and tests third party software products. | | | | |
| Provides technical information on the system and its supported products. | | | | |
| Works from specifications. | | | | |
| Write applications that typically deal with utility programs and/or overall operating systems. | | | | |
| Stays informed of new developments and technologies. | | | | |

Other Requirements

| Essential: | Emergency Response/Recovery | Essential: | Mandated Reporter |
|------------|---|------------|---|
| | In the event of an emergency, the employee holding this position is required to "report to duty" in accordance with the university's Emergency Operations Plan and/or the employee's department's emergency response and/or recovery plans. Familiarity with those plans and regular training to implement those plans is required. During or immediately following an emergency, the employee will be notified to assist in the emergency response efforts, and mobilize other staff members if needed. | | A mandated reporter who in his or her professional capacity has knowledge of, or reasonably suspects a person who is under the age of 18 years, elderly, or a dependent adult has been the victim of abuse or neglect must report the suspected incident. The reporter must contact a designated agency immediately or as soon as practically possible by telephone or in writing within 36 hours. By virtue of the associated job duties, this position qualifies as a mandated reporter as required by state law and USC's policy.usc.edu/mandated-reporters/ |

By virtue of the associated job duties, this position qualifies as a Campus Security Authority as required No by law and USC's policy at: https://dps.usc.edu/alerts/clery/

ACKNOWLEDGMENTS

The above statements reflect the essential and non-essential functions as necessary to describe the principle contents of the job. They are not intended to be a complete statement of all work requirements or duties that may be required of the position. I understand that I may be asked to perform other duties as assigned. USC reserves the right to add or change duties at any time.

The University of Southern California is an Equal Opportunity Employer. USC prohibits discrimination on any basis protected under federal, state, or local law, regulation, or ordinance or university policies. All employment decisions are based on individual qualifications and business need.

I acknowledge receipt of this job description and its associated physical requirements. I have read and understand the job description and job requirements and agree to abide by their contents. I realize that duties may be requested of me that are not specifically stated herein. I understand that I will be expected to adjust to potential fluctuations in work volume. I understand that, if I have any questions about the essential functions or expectations of my position, my supervisor and/or HR partner are available to discuss them with me.

| Print Employee Name | Signature | Date |
|---------------------|-----------|------|
| Print Manager Name | Signature | Date |

This job description describes the general nature and level of work required by the position. It is not intended to be an allinclusive list of qualifications, skills,

duties, responsibilities or working conditions of the job. The job description is subject to change with or without notice, and

Management reserves the right to add, modify or remove any qualification or duty. Nothing in this job description changes the existing at-will employment relationship between the university and the employee occupying the position.