



# ALABAMA COMMUNITY COLLEGE SYSTEM

Now Accepting Applications for  
**ENTERPRISE ENGINEER**



**For consideration, application materials must be received by  
March 19, 2021 at 3:00 p.m. CST.**

## POSITION SUMMARY

The Enterprise Engineer is responsible for assisting the technical team in the ERP division with all aspects of support of the two-year college system constituents. Aspects of this job would include technical troubleshooting of issues presented by community colleges as well as the Alabama Community College System Office. Troubleshooting can consist of basic to deep analysis of processes and procedures as well as data to determine the cause and fix of the issue at hand. The Enterprise Engineer coordinates with the ERP technical team at the Alabama Community College System Office as well as the teams at the individual community colleges within the OneACCS system.



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## PRIMARY RESPONSIBILITIES

- ❖ Administer production reporting environments utilizing MAPS/Argos.
- ❖ Consult with supervisor, other analyst/programmers, and end-users to develop functional design specifications and gathers information about; program intent, functions, features; data requirements, input requirements, and output requirements; internal and external checks and controls; hardware and operating systems environment, and interfaces with other systems.
- ❖ Develop and modify technical documentation to support application maintenance, operations, and end-user training.
- ❖ Develop technical specifications, code and test plans that meet defined standards and procedures.
- ❖ Create test plans, test data and conduct unit testing for all programming assignments to ensure programs are working correctly prior to release.
- ❖ Modify existing programs based on approved business needs or upgrade requirements as required.
- ❖ Work with the appropriate team members and or the client, as appropriate, to recommend the most efficient design for the modifications.
- ❖ Evaluate and adjust, where appropriate, the Ellucian Banner setup tables relative to the client business practices.

- ❖ Provide technical assistance by responding to inquiries from others regarding errors, problems, or questions about programs.
- ❖ Train end-users or technical support staff to use programs.

## SECONDARY RESPONSIBILITIES

- ❖ Partner with campus leadership on strategies that will continue the vision of the Chancellor's office.
- ❖ Maintain up-to-date knowledge of business processes and best practices within Higher Education.
- ❖ Maintain up-to-date knowledge of upgrades to the ERP system and other related software.
- ❖ Any other duties assigned as needed.



## QUALIFICATIONS

### REQUIRED

- ❖ BA/BS degree from a regionally accredited institution in Computer Science or a related field **and** eight (8) years directly experience **or** MA/MS degree from a regionally accredited institution in Computer Science or a related field **and** four (4) years of directly related experience.
- ❖ Programming Experience (C, C++, C#, Java, PL/SQL, Pro\*C, etc.).
- ❖ In-depth experience with SQL and PL/SQL programming.
- ❖ Experience with Oracle Relational Database, MySQL and MSSQL Systems.
- ❖ REST programming experience/Web Application Programming.
- ❖ Experience with Linux (RedHat, Oracle).
- ❖ Networking experience.

## **PREFERRED**

- ❖ Knowledge of the Ellucian Banner functional/technical area processes related to Finance, Payroll, HR, Student Services, Financial Aid, academic policies, and procedures, and capability of providing quality end-user consultation and support.
- ❖ Experience with third party tools such as Argos.
- ❖ Demonstrated experience with Banner Table architecture.

### **Application Procedure:**

Applicants must submit a current résumé, a completed System application form (available online at [www.accs.edu](http://www.accs.edu)), a letter of interest describing qualifications, a separate list of three professional references with contact information, and a copy of unofficial transcripts indicating degree and date conferred. Applications will be accepted by mail, hand delivery or email only ([charlene.finkelstein@accs.edu](mailto:charlene.finkelstein@accs.edu)). **INCOMPLETE APPLICATION PACKETS WILL BE DISQUALIFIED. PLEASE DO NOT STAPLE DOCUMENTS.**

Complete application packets must be received no later than 3:00 p.m. CST on March 19, 2021. For additional information contact Nikita Payne at 334-293-4603 or [nikita.payne@accs.edu](mailto:nikita.payne@accs.edu) or Charlene Finkelstein at 334-293-4628 or [charlene.finkelstein@accs.edu](mailto:charlene.finkelstein@accs.edu).

### **Please mail applications to:**

**Ms. Charlene Finkelstein**  
**Alabama Community College System**  
**Human Resources Dept.**  
**P. O. Box 302130**  
**Montgomery, AL 36130-2130**

**(Application materials may be delivered in person in a sealed envelope at 135 S. Union Street).**

**Salary range is \$79,985 - \$114,540 dependent upon qualifications and experience.** This position will be based in Montgomery, Alabama.

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The Alabama Community College System is an equal opportunity employer. It is the policy of the Alabama Community College System, including all postsecondary community and technical colleges under the control of the Alabama Community College System Board of Trustees, that no employee or applicant for employment or promotion, on the basis of any impermissible criterion or characteristic including, without limitation, race, color, national origin, religion, marital status, disability, sex, age, or any other protected class as defined by federal and state law, shall be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program, activity, or employment.

Any offer of employment is contingent upon a satisfactory criminal background investigation. This employer participates in E-Verify.