

# Information Technology Careers

5-7 YEARS MIN. EXPERIENCE  
DEPENDING ON SPECIALTY

## Information Systems Division Manager

\$182,244 min. – \$276,408 max.

**EDUCATION:**

B.S. or B.A. college degree, preferably with major in information systems, computer science, or closely related field

**CERTIFICATION/LICENSE:**

None

**EXPERIENCE:**

Two years of District experience equivalent to Information Services Supervisor

**Alternative:** Five years of professional information technology experience including at least two years of supervising staff and contract resources — Depending on the vacancy, this experience must have been in one or more of the following IT areas: business application development including systems analysis and computer programming; data base administration; systems programming; or network infrastructure installation, customization, and repair involving both data and voice communication systems.

Requires job opening and civil service testing

Achieved through meeting job standards

## Information Services Supervisor

\$176,436 min. – \$204,252 max.

**EDUCATION:** B.S. or B.A. college degree

**CERTIFICATION/LICENSE:** None

**EXPERIENCE:** As required by the position vacancy, one year of EBMUD experience as a Senior Software Engineer, Senior IT Engineer, Network Analyst III; or two years of EBMUD experience as a Network Analyst II.

**EXPERIENCE continued:**

**Alternative:** Four years of experience in one or a combination of the following subject areas as required by the position vacancy such as: systems analysis, software development, and computer programming; database administration; systems programming; IT project management; cloud based computing services; IT security; geographic information systems; personal computer hardware installation and repair; and/or software installation and customization in a network environment involving data communications. Additional demonstrated use and experience in specific programming languages or IT disciplines may be required depending on the assignment. At least one year of experience will have included some project lead responsibility.

3-5 YEARS MIN. EXPERIENCE  
DEPENDING ON SPECIALTY

## Senior IT Engineer

\$148,596 min. – \$180,624 max.

## Senior Software Engineer

\$144,912 min. – \$176,148 max.

## Network Analyst III

\$131,280 min. – \$159,564 max.

**EDUCATION:**

B.S. or B.A. college degree

**Network Analyst III:**

Preferably with major in computer science, telecommunications or closely related field

**CERTIFICATION/LICENSE:**

None

**EXPERIENCE:**

**Senior IT Engineer:** Two years of experience in information technology engineering one year of which was at a level comparable to or higher than the EBMUD class of Information Technology (IT) Engineer II.

**Senior Software Engineer:** Three years of systems analysis and programming experience developing business applications for computer systems, including one year comparable to the District's Software Engineer II — May require demonstrated use and expertise in specific programming languages or IT specialties relevant to the position vacancy.

**Network Analyst III:** Two years of experience providing personal computer hardware or software installation, maintenance, or other related technical user support comparable to the District's Network Analyst II.

## IT Engineer II

\$124,992 min. – \$151,932 max.

## Software Engineer II

\$118,956 min. – \$144,588 max.

## Network Analyst II

\$113,256 min. – \$137,664 max.

**EDUCATION:**

B.S. or B.A. college degree

**Network Analyst II:**

Preferably with major in computer science, telecommunications or closely related field

**CERTIFICATION/LICENSE:** None

**EXPERIENCE:**

**IT Engineer II:** Two years of experience in direct support of information technology infrastructure/operations and hands-on delivery of business solutions. Experience may have covered IT areas such as systems administration/programming, system integration, networking, IT security, data backup and restore operations, maintaining servers and workstations, software scripting and job automation, and/or hardware and software installation and maintenance.

**Software Engineer II:** Two years of systems analysis and programming experience developing business applications for computer systems, including one year comparable to the District's Software Engineer I — May require demonstrated use and expertise in specific programming languages or IT specialties relevant to the position vacancy.

**Network Analyst II:** One year of experience providing personal computer hardware or software installation, maintenance, or other related technical user support comparable to the District's Network Analyst I.

## IT Engineer I

\$113,256 min. – \$137,664 max.

## Software Engineer I

\$102,624 min. – \$124,740 max.

## Network Analyst I

\$92,976 min. – \$113,004 max.

**EDUCATION:**

B.S. or B.A. college degree

**Network Analyst I:**

Preferably with major in computer science, telecommunications or closely related field

**CERTIFICATION/LICENSE:** None

**EXPERIENCE:**

**IT Engineer I:** One year of experience in direct support of information technology infrastructure/operations and hands-on delivery of business solutions. Experience may have covered IT areas such as systems administration/programming, system integration, networking, IT security, data backup and restore operations, maintaining servers and workstations, software scripting and job automation, and/or hardware and software installation and maintenance.

**Software Engineer I:** None

**Network Analyst I:** None