



Job Title: Principal Firmware Engineer (Job Code #37639)

Job Site: San Jose, CA

Job Description: Develop software prototypes to demonstrate functionality and interaction models. Analyze user needs and software specifications to determine feasibility of design. Design and/or customize software in order to optimize operational efficiency and reduce code size. Perform firmware unit testing and validation procedures. Consult with QA and software engineers in identifying and resolving customer and technical issues. Generate technical documentation of firmware development.

Education and Experience Required: Bachelor's degree in Computer Science, Electrical Engineering or a related field and 8 years of experience.