



Java Developer

Nuvve Corp. is a San Diego based company, whose mission is to lower the cost of electrical vehicle (EV) ownership while supporting the integration of renewable energy sources, such as wind and solar. Our Grid Integrated Vehicle platform GIVE™ transforms EVs into grid assets when charging while guaranteeing the expected level of charge when the vehicle owner needs it. The aggregation of thousands of electric vehicles into a virtual power plant using the GIVE platform, allows Nuvve to participate in electricity markets with a power capacity comparable to traditional generators. Based on “Vehicle To Grid” technology or “v2g” the GIVE platform gives benefits to public organizations, businesses and homes by reducing the cost of electric infrastructure and reducing CO2 emissions.

Nuvve is looking for a passionate, experienced Java developer to strengthen our team. You will work on our Nuvve Aggregation platform, which manages electric cars and charging stations in the United States and Europe.

Responsibilities:

- Design, implementation, debugging and testing of Nuvve’s back-end Java application, which manages charging stations, cars and large-scale storage units.
- Deployment and integration of Nuvve’s backend around the world (Denmark, UK, Netherlands, Sweden, France, Delaware, California) in AWS.
- Investigation and analysis of alternatives and technologies which can further improve our back-end.
- Take an active role in architectural discussions.

Qualifications:

- Bachelor's Degree in Engineering, Computer Science, or related field required.
- 2+ year experience with Java.
- Good communication skills, strong team player, and the ability to work cross functionally in a fast-paced, high-productivity startup environment.
- General skills: software architecture, design, analysis, testing/automation across multiple platforms.
- Basic knowledge of Linux
- Any knowledge of Python, Matlab, Javascript is a plus.
- Experience in implementing software with high quality standards.



- Has demonstrated the ability to work in small teams with an agile development process in a dynamic environment.
- Experience in energy-related fields is a plus.

Nuvve's HQ is located in the Liberty Station area, close to the airport and booming San Diego areas such as Little Italy. Nuvve provides extremely attractive benefits including 401K.