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## **EV Charging Station Near Me**

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**Abstract:** Over the past decade, electric vehicles and charging technology have made remarkable progress. In addition to reducing emissions, electric vehicles are proving to be much more efficient as they have better power output and can use regenerative braking to charge the battery while driving. Despite many advantages, electric vehicles still lag behind when it comes to installing charging stations. Unlike people who drive conventional cars, EV owners cannot refuel their vehicles at every gas station. Electric vehicle drivers must charge their vehicles before departure. The need for infrastructure development such as charging stations cannot be denied. The Charging Stations app is designed to help EV drivers find nearby available charging stations. Once a charging station is found, users can also reserve a slot at the station to charge their vehicle.

Keywords: Charging Stations, Distance, Booked Slot

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