

***The Stack* – Project Summary**

The Stack is a deceptively simple tower situated at the southwest corner of Arena Green in San Jose, the heart of Silicon Valley. It rises 14 stories, matching the atomic number of Silicon. It is a rewarding place where residents and visitors can climb up to view the city's changing landscape through garage-scale operable photovoltaic panels during the day. Energy generated illuminates efficient aeroponic gardens that recall San Jose's agricultural heritage. At night, *The Stack's* doors close off, resulting in refined silhouette, and the structure evolves into an illuminated beacon of kinetic light paying homage to the city's original icon.