

Job Title : Senior Automotive Designer

Industry: Automotive & Autonomous Driving
Residence: Europe (preferred in German)
Salary: Negotiable

Strategic Partnership between HEE and PIX Moving:

In February 2022, HEE's Chinese joint venture Guizhou HEE and PIX Moving signed a strategic partnership agreement that generated attention throughout China. The goal is to jointly develop products around self-driving autonomous vehicles that use hydrogen in different applications such as self-driving backup power vehicles or self-driving on-demand electric car charging stations. The job position below is on behalf of PIX Moving, a company registered in Guiyang, China, and HEE only supports the candidate selection process.

Company Introduction:

PIX Moving is a key player of skateboard chassis in the world. Our products have been sold to 27 countries and regions globally. Except skateboard chassis, we also have complete vehicles and outdoor robotics. PIX Moving also put great effort on developing autonomous driving technologies. Moreover, we are a pioneer of other advance R&D, including computational vehicle design and intelligent manufacturing technology. PIX Moving strives to create a culture of entrepreneur, freedom, responsible and self-motivated. We believe that our technologies will redefine the automotive industry.

Key Responsibilities:

- Develop design proposals for company vehicles, ranging from broad design themes all the way to component-level design.
- Create compelling sketches that show a vision for the future of vehicle design.
- Guide a design from the sketch phase to concept modeling in Alias or clay, and through to A-class surfacing.
- Work with engineers to come up with design and engineering solutions that serve the design vision and also fit with the engineering constraints.
- Participate in cross-functional strategy, timing, and process discussion as it pertains to vehicle development.
- Work with suppliers to achieve the best possible product in terms of craftsmanship, cost, and engineering, while also staying as close to the design vision as possible.
- Collaborate with the fabrication team to complete prototypes when necessary.
- Occasionally participate in design efforts outside of your area of expertise as necessity and as your own skillset dictates.
- Providing technical advice and answering queries from clients

Required Skills and Qualifications:

- Bachelor's or Master's degree in Automotive or Transportation Design with a minimum of 5 years of experience in production automotive design or a combination of advanced and production design.
- Must understand the fundamental differences in design and engineering of premium cars and have examples or a portfolio of completed programs.
- Must have in-depth technical knowledge of prototyping, manufacturing, and assembly processes

as it relates to automotive design.

- High level of skill taking 2D sketches to 3D modeling in Alias and clay.
- Extensive experience with current graphics / rendering technology.
- Excellent at creating and maintaining cross-functional working relationships.
- Exceptional visual and oral communication skills.
- Must be self-motivated and able to manage multiple parallel-path projects.
- Demonstrated an ability to deliver successful designs under tight timing constraints and provide examples of such scenarios throughout career.
- Written and spoken fluency in English are required. Mandarin is a PLUS.

Please send applications directly to PIX Moving:

(Unfortunately, applications sent to HEE Technologies can not be considered).

Contact details HR PIX Moving:

Ms. Christine Jiang

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