



WHO WE ARE

Founded on the principle of performance and fueled by innovation, our focus on the rider and their needs is our constant. From seasoned pros and weekend warriors, to kids and commuters—if you ride, we're for you. The passion we have for sharing our love of bikes with the world can be seen in those who choose to work here. Headquartered in Morgan Hill, CA, the passionate and creative teammates at Specialized have designed and manufactured the world's most innovative bikes and gear since 1974.

Specialized 是全球最大的高階單車品牌，於 1974 年由 Mike Sinyard 於美國加州所創立。熱情、創新與信任一直是 Specialized 創業以來所堅守的信念，1976 年推出第一個以 Specialized 為品牌名的商品—旅遊用外胎，1978 年推出第一款可折疊的公路車外胎，1981 年推出全世界第一台量化生產的登山車 Stumpjumper，此商品不只是一台自行車商品，更創造出一種全新的生活態度，進而影響了全球的單車文化，在華盛頓首都的 Smithsonian Institution 並永遠收藏這部單車。Specialized 一貫秉持「Innovate or Die」的品牌精神，不斷創新研發，以「整合性」的觀念來設計單車及相關零配件，正因以整合性觀點開發商品的堅持，也讓 Specialized 成為世界少數能自行開發關鍵零組件如前、後避震器、大盤組等的自行車品牌。而「專注客戶需求」更是 Specialized 的產品研發的核心，不論是著名的人體工學設計(Body Geometry)商品，女性專屬商品，最先進的碳纖製程技術，整合避震系統，皆根據不同的騎乘屬性及需求與人體構造所研發設計，讓騎士能有更好的騎乘體驗。

Are you ready to join our team and help pedal the planet forward?

查看我們台中 Innovation Center 的工作環境: <https://www.xinmedia.com/article/151081>

Design Engineer – Aluminum Bike 自行車結構設計工程師

Innovation has guided our every decision since 1974. As more riders of all ages get on the roads, trails, and streets than ever before, we're here to do the best work of our lives to push the greatest human powered machine into the future each and every day. We're a team of barrier-breakers, disrupters, and problem solvers. We're committed to building a diverse and inclusive workforce where every teammate can succeed as we inspire riders everywhere. Reach out – we're here to help you build your career at Specialized.

Are you excited by the idea of designing the next innovation in the bike industry? Do you love learning how things work and how to make them better? Do you have strong engineering fundamentals and are you looking for the next challenge? If you were able to answer yes to these questions, then we want to talk with you!

We are searching for a highly skilled individual to join our team as a Design Engineer! We at Specialized are at the forefront of bicycle design and innovation. We are looking for an engineer with design experience in the bike industry who can join our team and bring the next big concepts to reality.

HOW YOU'LL MAKE A DIFFERENCE

- Take the weight/stiffness/cost/other targets from Product Managers and design inspiration from Industrial Designers to create new bicycles
- Design (3D and 2D) tubing, forgings, castings, stampings, etc. for frames, forks, and bicycle components that meet project requirements while being manufacturable
- Ideate, prototype, and iterate through new design concepts to confirm they meet fit/form/function and manufacturability requirements
- Work closely with manufacturing to make sure parts and frames received from suppliers meet expectations
- Organize frame/fork/component test samples to ensure all products meet testing requirements
- Manage all technical issues, test failures, field test, and component issues, then perform root cause analysis, and work with manufacturing and quality teams to implement robust solutions
- Deliver the right product, at the right quality, at the right time

WHAT YOU NEED TO WIN

- Bachelor's degree in Aerospace, Mechanical, or Manufacturing Engineering
- 5+ years of experience in design and/or manufacturing engineering or 3+ years of bike frame design and/or manufacturing experience
- 3D/2D CAD Experience (Creo - Pro Engineer and/or surfacing skills preferred)
- Proven project management skills
- Experience with forging, tube manipulation, welding and brazing are preferred
- Good verbal and written communication skills in English and Chinese are very important for working in our fast-paced environment

We encourage you to apply the position by send your English resume along with a cover letter to our HR at Vivian.wang@specialized.com. We thanks to your interests in Specialized but we'll only contact applicants that have been shortlisted.