9714 Moss Rose Way Orlando, FL 32832

February 6, 2024

1 Rocket Rd Hawthorne, California 90250

To Whom It May Concern,

I am writing to express my interest in the SpaceX Software Engineering Internship/Co-op for the summer of 2025, specifically with Starship's Software team as a Web Developer. As a sophomore studying Computer Science at the University of Central Florida's Burnett Honors College, I am eager to apply my skills in full-stack development and data analysis to contribute to a leading aerospace company.

Over the past year, I have worked with Vita (OnLife), a health startup project associated with the Association for Computing Machinery. Here as a product development co-lead, I have led a team of mobile developers, transforming Figma designs into fully functional apps through technology stacks like Flutter and ReactJS. Through this experience, I have gained valuable experience working with a team and developing a web product from scratch.

Additionally, my passion for solving problems with mathematical modeling and data analysis can be seen by my participation in ACM's mathematical modeling competition. Here, me and my team had to come up with a mathematical model that could be used in programmed simulations to find solutions to a problem. Through this experience, I was able to use statistical analysis to come up with effective solutions to real-world challenges.

I am excited about the opportunity to contribute to Starship's mission while exploring the role of web development in the field of aerospace. Please feel free to contact me at my number 407-907-9641 or email me at <a href="mailto:jethwani.bhagyesh@gmail.com">jethwani.bhagyesh@gmail.com</a>. Thank you for your time and consideration.

Sincerely, Bhagyesh Jethwani