Personal Statement
Rohit Saripalle
SUGS Computer Science & Engineering M.S.E.
98913393

Growing up in Novi, Michigan, I was immersed in an environment that fostered curiosity, innovation, and a strong sense of community. This nurturing backdrop, combined with the diverse cultural and educational opportunities I encountered, has significantly influenced my decision to pursue a graduate degree at the University of Michigan's Computer Science and Engineering program.

From an early age, my parents emphasized the importance of education and encouraged me to explore my interests. Their belief that knowledge and perseverance could drive meaningful change became the cornerstone of my academic journey. This foundational perspective inspired my pursuit of a degree in computer science and fueled my ambition to leverage technology for solving real-world challenges.

In high school, my engagement in coding activities and math competitions helped me develop critical problem-solving skills and a deep interest in the practical applications of technology. These experiences sparked my desire to use technology to address complex issues and solidified my decision to pursue computer science at the University of Michigan.

The University of Michigan's esteemed reputation and its focus on innovation and research provided an ideal environment to cultivate my technical skills and intellectual curiosity. The rigorous coursework and dynamic academic community allowed me to explore advanced concepts and practical applications, reinforcing my commitment to the field.

My role as a Software Engineering Instructional Assistant at the University of Michigan was pivotal in shaping my perspective. Assisting over 400 students not only honed my communication and collaboration skills but also deepened my commitment to making technology accessible and impactful. This role highlighted the importance of a collaborative approach in solving complex problems and prepared me for the rigorous demands of graduate studies.

Growing up in Novi, where educational opportunities were abundant, heightened my awareness of the disparities that exist in other regions. This awareness drives my motivation to leverage my background and experiences to address these disparities and contribute meaningfully to the field of computer science.

The University of Michigan's Computer Science and Engineering program stands out for its interdisciplinary approach, cutting-edge research opportunities, and commitment to practical applications. The prospect of working with distinguished faculty and contributing to groundbreaking research aligns perfectly with my academic and professional goals. The

program's integration of theoretical knowledge with hands-on experience resonates with my aspiration to develop impactful technologies.

In conclusion, my background and experiences have profoundly influenced my decision to pursue a graduate degree at the University of Michigan. I am eager to contribute to the university's tradition of excellence and innovation while advancing my own academic and professional development.