



NAME: RAJ

STUDENT

THE TECHNICAL
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BACKGROUND

Raj is a 21-year-old engineering student who values structure and efficiency. Organized and goal-oriented, he uses tech to streamline his demanding coursework.

LEARNING PREFERENCE

Raj used MATLAB's online tutorials to grasp coding concepts, appreciating their step-by-step clarity. He's comfortable with tech but prefers familiar tools. He rarely uses social media for studies, focusing on university platforms like Blackboard. Raj learns best through practice problems, which help him apply theory. When confused, he consults online resources like Stack Overflow before asking professors.

TECH-ENABLED ACTIVITIES

Raj collaborates on coding projects via GitHub, valuing version control. He uses Overleaf to share LaTeX documents with peers. Online simulations, like those on Phet, are critical for visualizing engineering concepts. He prefers online group work with defined tasks and deadlines.

CONTEXT

Raj studies in his dorm or engineering labs, where access to powerful computers supports his work. Online collaboration is efficient but feels transactional compared to in-person. His lab environment demands specialized software, while his dorm supports general study tools. He learns most in focused settings, with tech providing access to simulations.

TECHNOLOGIES

Raj relies on his desktop PC for its processing power, essential for coding and simulations. He likes tools like MATLAB for functionality but finds some platforms slow. He'd want a learning platform with a task scheduler, like a social media calendar, to manage deadlines. Tech reinforces learning through recorded tutorials he revisits.

DESIGNING THE FUTURE

Raj envisions a platform integrating project management with learning, like Trello meets Canvas. He'd love tech that tracks progress and suggests resources based on his goals. Features like online simulators are game-changers, and he uses them regularly.

QUOTES

"Tech should make my work faster and clearer, not add extra steps."