

I am currently pursuing a Bachelor of Science in Systems Engineering and Design, at the University of Illinois at Urbana-Champaign, maintaining a CGPA of 3.14/4.00, with an expected graduation date of May 2026. My specialization is in Business Systems Integration and Consulting, complemented by dual minors in Computer Science and Game Studies and Design.

I previously achieved an International Baccalaureate Diploma with a score of 43/45 at Dhirubhai Ambani International School, Mumbai, India and excelled in my IGCSEs with 9 A\* and 2 A grades. This strong academic background highlights my commitment to excellence and preparedness for complex challenges.

During my first two years of university, I studied core engineering subjects such as advanced math, physics, and circuit design, along with courses like 'Deterministic Models in Optimization', 'Business Side of Engineering', and 'Discrete Math'. Systems Engineering and Design then applies these principles to areas like product design and project management.

My academic journey has equipped me with a robust understanding of engineering principles and their application across various domains. My coursework in Business Systems Integration and Consulting, combined with hands-on experiences such as my internship at FuelGo, has honed my skills in full-stack development using React and AWS. Additionally, my role as a Computer Science Course Assistant and Engineering Learning Assistant has enhanced my ability to communicate complex concepts effectively and foster collaborative environments.

Key experiences include developing a web app with React and AWS, leading a backend team for a chess analyzer project, and building a desktop application to optimize store operations in rural India. These projects reflect my passion for leveraging technology to solve real-world problems and my adaptability in learning new tools and programming languages.

I am excited about the opportunity to bring my skills and passion to your team and to further explore the dynamic challenges presented by your internship. I look forward to discussing how my background and experiences aligns with the goals of your organization.