Matthew Drutis
(248) 934-9474 | madrutis@umich.edu

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SeatGeek
902 Broadway
New York, NY 10010

Dear SeatGeek Hiring Representative,

I am writing to express my interest in the Software Engineer - New Grad role at SeatGeek in NYC. I am a senior at the University of Michigan graduating in May 2025. As a huge live music and performance fan, I would be delighted to contribute my skill set to SeatGeek, as well as learn from the engineering team.

During my recent internship at PennyMac Financial Services, I gained hands-on experience developing scalable, serverless applications using AWS CDK and TypeScript. I collaborated on an Agile environment team to design and implement web applications, demonstrating my ability to work effectively in dynamic, fast-paced tech environments. Working on a brand new team, I was able to learn a lot about backend development and some frontend work, as well as best practices when starting a new product.

As Project Lead for the Michigan Data Science Team, I successfully managed and mentored a 10-person team in developing a Vision Transformer from scratch using the PyTorch library in Python. During the semester I led technical presentations on complex machine learning topics, and walked through the development process of an ML model from the architecture up to debugging and deployment. Having now been a mentor to younger students, I am even more excited to take advantage of the mentorship opportunities at SeatGeek.

This semester for my capstone project, I worked on a team to develop an iOS app with Swift. During this time, I learned a lot about SQL Database design, managing concurrency on an iOS app, and overall how to translate ideas into code for a positive user experience. The planning, development, and research done for this project has proven invaluable, and I am even more excited to contribute to an iOS/mobile product like SeatGeek.

I am confident that my technical skills, project leadership experience, and passion for innovation make me an excellent fit for your team at SeatGeek, and I would be thrilled to work on such an interesting app. Thank you for considering my application. I look forward to the opportunity to discuss how my background and skills align with your engineering needs.

Sincerely,
Matthew Drutis