

March 18, 2025

**The Athletic**

The New York Times Co.  
620 Eighth Avenue  
New York, NY 10018

Dear Members of the Hiring Committee:

**Re: Engineering Student Intern, Summer 2025 - Vraj Shah**

My name is Gabriella Mosquera, and I am an Instructor for the Faculty of Computer Science (FCS) and the Director of the Bachelor's of Applied Computer Science (BACS) program at Dalhousie University, and I am pleased to submit this letter of recommendation in consideration of Vraj Shah's application to the Engineering Student Intern position with The Athletic.

I have known Mr. Shah, from my role as his Instructor at Dalhousie University for Advanced Topics in Web Development, a collocated fourth year course for undergraduate CS-majors and graduate course for the Master of Applied Computer Science program (CSCI 4177 / 5709) at Dalhousie University's Faculty of Computer Science. This course covers key concepts in modern web development, with a focus on UI/UX design principles, Front-End and Back-End technologies, and best practices for building scalable web applications. Students in this course work with **JavaScript**, Python and Java-based Front-End development frameworks such as **Vue.js**, **Angular** and **React.js**, as well as Back-End frameworks such as **Node.js**, **Express.js**, **Django**, and **Spring Boot**, along with **SQL** and **NoSQL** data management and administration solutions, version control applications such as **Git/GitHub**, and deployment solutions such as **Netlify** and **AWS**.

Throughout the course, students learn essential skills, including state management, API integration, and component-based architecture, while working on projects involving secure authentication systems, real-time databases, and interactive user experiences. The curriculum emphasizes practical implementation, ensuring a strong foundation in both theoretical and applied aspects of web services.

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**MARIA GABRIELLA MOSQUERA | INSTRUCTOR | FACULTY OF COMPUTER SCIENCE**

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**DAL.CA**

Advanced Topics in Web Development is a fast-paced course with a significant amount of work dedicated to applied learning through a semester-long group project. **Vraj Shah** successfully completed this course and secured an A+ grade based on performance in individual tutorials and assignments, group project deliverables, and examinations.

Sincerely,

A handwritten signature in black ink, reading "Gabriella Mosquera" with a stylized flourish at the end.

Gabriella Mosquera, AALA, BIT, MEC  
Instructor and BACS Director  
(pronouns: she/her)