

# RosterSniper

By Ryan Cosentino and Shaun Mitchell



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## "BUT I NEED THAT CLASS!"

We've been there. Your friends all signed up for classes as soon as registration opened, but you had one more Roblox to blox, one more Minecraft to craft, and one more YouTube to tube. Now you're stuck between a Saturday 7am and a MTWTF 6pm-10pm with none other than Doctor Payne.

*"...but what if there was another way?"*

No, not by being the responsible adult your mother hoped you would be by this point in your life. What if you could cheat the system? Consider this: **1,337%** of students will drop a class before the semester even starts. What if you had *spidey senses™* and could detect immediately when the gods give you a second chance?

Well there is a way. RosterSniper works by sending you a notification as soon as your class has an open seat. But be speedy, because you're not the only one using our website. Register, verify, and let the race to schedule redemption begin!

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Term

Spring 2021

Days

M T W R F S

Course Number Range

Min 4000

Credit Hours

Exact Min Max

Professor

Professor

Room

Room

soft dev [Search](#)

ITEC 3860 Software Development I 4 Credit Hours

Section	CRN	Meeting	Professor	Seats	Track
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Software Development I - Online

01	20406	MW, 3:30 - 5:15 PM	Price, Richard	23/28	★
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02	21386	MW, 6:30 - 8:15 PM	Price, Richard	16/28	★
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ITEC 3870 Software Development II 4 Credit Hours

Section	CRN	Meeting	Professor	Seats	Track
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Software Development II - Hybrid

02	21387	MW, 11:00 - 12:45 PM, W-1104	Barakat, Rahaf	21/28	☆
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**RosterSniper.com** is a website that helps GGC students track full classes and sends email notifications once a seat becomes available. The backend is written exclusively in Python and uses the Django web framework. Course data is collected from GGC's registration website and stored in a PostgreSQL database. The frontend uses Bootstrap and jQuery. This semester we've added support for multiple colleges, added a public API, added Docker support, added a utility for finding empty classrooms to study in, and made numerous under the hood improvements.