(Side note I plan to talk to my advisor about deciding on a concentration in a meeting but I can only do so two weeks from now after his trip to Italy.)

Courses to take:

Skill needed: experience with SQL For what jobs?

Game Data Analyst

Course to take for the skill:

DS-300 Tools for Data Science (3 Credits)

The course is designed to give students the tools to hit the ground running in a data science/computation production environment. Topics include collaboration and version control systems (git), Linux (Unix) command line programming, cloud computing (AWS), SQL/databases, and more. Some programming experience is required.

#### And

DS-205 Data, Data Everywhere (3 Credits)

This course is the first of two courses leading to the Google Data Analytics Professional Certificate. In this first course, the student will complete Google courses 1-4: learn about the data life cycle and data analysis process, practical data analytic skills, data preparation, data ethics and data privacy. The student will use spreadsheets and SQL. This is a seven-week course, offered in the first half of the semester.

Required courses: Already done

Skill needed: Experience with Excel

For what jobs? Video Game Tester

Course to take for the skill:

CAR-150 Intro to Excel (1 Credits)

Excel, a spreadsheet program that allows organization, calculation and information analysis has become the most requested skill among employers. Employers in all fields seek candidates who already possess 21st-century skills such as data manipulation. Whether you are managing a budget, running a nonprofit or manipulating and analyzing scientific research data, Excel is your tool. In this online course, students learn the basics of Excel, including sorting, filtering, grouping, functions, formulas, charting and pivot tables.

#### And

AC-350 Data Analysis With Excel (3 Credits)

This course utilizes advanced topics in Excel to solve a range of complex business problems. Topics include: spreadsheet design, the use of complex formulas, functions, list and data management, macros and Visual Basic for Applications.

Planning semesters:

Next semester

GDD 211 3 credits

SP 102 3 credits

Yet to decide concentration class 1

Yet to decide concentration class 2

Semester after the previous

GDD 311 3 credits

Yet to decide concentration class 3

Yet to decide concentration class 4

Yet to decide concentration class 5

Semester after the previous

GDD 410 3 credits

GDD 390 Internship 1 to 3 credits

DS 300 3 credits

CAR-150 Intro to Excel (1 Credit)

## Internships to apply for:

Senior Data Analyst, Live Ops Analytics at Activision in Woodland Hills

https://www.google.com/search?q=game+data+analyst&udm=8&shndl=37&source=sh/x/job/uv/m5/1&kgs=79966e5ab0e056bb&jbr=sep:0#vhid=vt%3D20/docid%3Din2xaCeDuB0ywTZbAAAAAAA&vssid=jobs-detail-viewer

## Qualifications:

- The ideal candidate will be a motivated data expert who wants to grow their analytics toolset in a fast-paced environment.
- partners, and has a passion for video games
- Measurable Impact: Consistently demonstrating analytics impact on revenue, engagement, and player experience

#### Data Analyst Intern

https://www.google.com/search?q=game+data+analyst&udm=8&shndl=37&source=sh/x/job/uv/m5/1&kgs=9c75fba10a2ca02c&jbr=sep:0#vhid=vt%3D20/docid%3DexyrmBaOrKzC6pjuAAAAAA&vssid=iobs-detail-viewer

# Qualifications

- "Experience" listed below may be fulfilled professionally or academically
- Working toward or already obtained a bachelor's degree in data analytics, data science, statistics, economics, or related quantitative discipline

- 1-2 years experience applying basic analytics techniques, ideally working with database querying (i.e. SQL, Snowflake), report building (i.e. Tableau, Power BI), and advanced spreadsheet analysis (i.e
- Excel, Google Sheets)
- 1+ year experience applying statistical methodologies or A/B testing; general or statistical programming experience (i.e
- Experience or interest in communicating directly with non-technical stakeholders
- Passion for complex problem solving and storytelling through data
- Positive attitude and desire to work in a team environment
- Willingness to adapt to changing business environment and evolving role

Data Analyst (remote) at Plummy Games Remote

https://www.google.com/search?q=game+data+analyst&udm=8&shndl=37&source=sh/x/job/uv/m5/1&kgs=871f19990183dc9b&jbr=sep:0#vhid=vt%3D20/docid%3DTnmQGm01NGp1hGD0AAAAA&vssid=jobs-detail-viewer

## **Oualifications**

- Platforms: Mobile, iOS, Android
- 3+ year of experience as product data analyst in mobile gaming
- Practical experience with BI analytical tools
- Understanding of key product and marketing metrics (e.g., ROI, LTV, ARPU, etc.)
- Basic knowledge of SQL and familiarity with one programming language (Python, R, etc.)
- Knowledge of probability theory and applied statistics
- Excellent communication and presentation skills, both written and verbal
- Ability to collaborate effectively with engineers, product managers, analysts, and marketing to deliver unambiguous business impact
- We speak Ro/Ru in our day-to-day interactions but keep English as the base written documentation language
- Detail-Oriented, self-motivated, and able to work both independently and as part of a team
- Natural tendency to be curious and creative
- Strong passion for gaming!

## Records Organiser

(12) records organizer Jobs | LinkedIn

Bachelor's degree.

Minimum 1 year of experience in administrative work, preferably in a university or higher education setting.

Knowledge of academic recordkeeping procedure.

Excellent attention to detail and organizational skills.

Strong communication and interpersonal abilities.

Proficiency in MS Office suite and student information systems.

Ability to work independently and collaboratively in a team environment.

#### Video Game Tester

# (12) Video Game Tester remote Jobs | LinkedIn

18 years of age or older.

Passionate about the gaming industry, with a strong understanding of video game mechanics and design.

Excellent English communication skills, both written and verbal, to provide clear and concise feedback.

Able to follow instructions, with strong problem-solving skills and attention to detail.

Motivated to learn new skills while working collaboratively as part of a team.

Working knowledge of Excel or Google Sheets.

Flexibility to work non-traditional hours if needed.

A high school diploma or equivalent is required (a degree in computer science, game design, or a related field is a plus, but not required).