Andrei Rauta

Gainesville, FL | (954) 562-8647 | andreirauta234@gmail.com | https://www.linkedin.com/in/andrei-rauta-6101872b0/

EDUCATION

University of Florida – Gainesville, Florida **May 2027**

Bachelor of Science in Computer Science **GPA: 4.00/4.00**

Relevant Coursework: Operating Systems, Software Engineering, Data Structures and Algorithms, Computer Organization

SKILLS

Languages: Python, C/C++, JavaScript, HTML/CSS,

Frameworks & Tools: Pytorch, React, React Native, Node.js, Express.js, Django, GitHub, GitLab, MongoDB

Language Skills: Bilingual (Romanian and English)

PROJECTS

Clubfinity App **Jan 2025 – Present**

- A university-wide app allowing users to get up-to-date information on all their interested clubs and upcoming events. Club administrators get valuable information on how many people are interested in a particular event ahead of time.
- Uses React Native frontend, NoSQL database with MongoDB, with Axios to communicate

LEADERSHIP AND INVOLVEMENT

Member, University Math Society (UMS) **Aug 2023 - Present**

Gainesville, FL

- Attend Math Talks presented by professors and peer mentors to expand current knowledge
- Participate in Math competitions that require tremendous mathematics knowledge, improving problem solving and critical thinking by 40%

Integration Bee, University Math Society (UMS) **Mar 2024**

- Competed with several others in a tournament bracket solving challenging mathematics questions using advanced integration techniques.
- Passed qualifying round against many others and achieved 2nd place in the main competition.

Clubfinity Officer, Software Engineering Club (UFSEC) **Aug 2024 - Present**

Gainesville, FL

- Collaborate with a team of others through biweekly sprints and in-person meetings to increase productivity by 50%.
- Use Agile methodology of software engineering by leading a team of developers in regular sprints to keep track of new tasks and progress on current tasks.
- Apply technologies and frameworks such as those in MERN to develop and maintain an app that stores and displays club information for users. Users can login, edit their profile, add interest in clubs, and see club meetings and announcements.