

David Seeler

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EDUCATION

University of Georgia, Franklin College of Arts & Sciences, *Athens, GA*
Bachelor of Science in Computer Science

May 2021

- Overall GPA: 3.74/4.00

TECHNICAL SKILLS

- **Languages:** Java, Python, JavaScript, Swift, Obj-C, C/C++, PHP
- **Frameworks and Technologies:** Node, React, Express, Django, Maven, SQL, HTML, SCSS
- **Operating Systems:** Windows, MacOS, Linux/UNIX
- **Software:** Git, Xcode, AWS, Azure, GCP, Docker, Kubernetes, SQL Server, MySQL

EXPERIENCE

Software Engineer – NCR Corporation, *Atlanta, GA*

Jul 2021 – Present

- Member of the Engage Mobile team as an iOS developer
- Work in an Agile environment and participate in daily standup meetings, led by our Scrum Master
- Tasks include new feature development, bug fixes, writing/conducting tests, and technical debt remediation (e.g., app architecture restructuring, UI refresh, legacy code refactoring, etc.)
- Employ advanced OOP principles and design patterns while adhering to best practices to build scalable, Enterprise-level software
- Assist with QA regression involving extensive smoke testing and documentation
- Completed and merged over 70 Pull Requests

PROJECTS (See [gallery](#) for additional)

RuneLite plugin – “Bank XP Value” (16k active installs)

Dec 2020 – Present

- Developed and maintain an external plugin for the popular open-source RuneScape client, *RuneLite*
- Self-taught RL’s intricate codebase and adapted to its reuse-oriented development environment
- Became proficient in managing “real” software using the GitHub Flow
 - Review Pull Requests, handle reported issues, address community feedback, ensure stability

Bookaholics

Jan 2021 – May 2021

- Comprehensive eCommerce web application developed using Django MVT framework
- Collaborated with a team and was responsible for the backend and database
- Employed a hybrid process model that combines both the Waterfall and Agile methodologies
- Utilized several behavioral/structural UML diagrams to define the system both internally and externally
- Applied exhaustive subsystem testing, integration testing, and acceptance testing

VOLUNTEER EXPERIENCE

Website Administrator – Highland Oaks

Dec 2021 – Present

- Current Website Administrator for my neighborhood, *Highland Oaks*
- Responsible for periodic content updates, allocating allotted financial resources, general website management
- Actively collaborating with board members and residents to capture requirements/suggestions for a new version

Developer Volunteer – Camp Twin Lakes

Jan 2021 – Present

- Developed and maintain a GUI and automation backend to replace client’s tedious process of manually extracting, formatting, and inserting lengthy .xlsx camp forms into Azure SQL Server
 - Estimated 20-30 minutes saved with each usage, per the client
- Digitalizing maintenance work order flow by creating QR codes that redirect to a form to be emailed to the office

CAMPUS INVOLVEMENT

UGAHacks 6

Feb 2021 – Feb 2021

- First-ever solo hacker to win 1st place Best Overall in UGAHacks history
- Built an innovative web app that interactively facilitates virtual group reading whilst providing live statistics

Theta Chi Fraternity, Delta Beta Chapter

Aug 2018 – Aug 2020

- Participated and assisted with philanthropy events benefiting the Athens Humane Society and other organizations
- Engaged in networking events with alumni further enhancing my interpersonal communication skills