

Rithik Bhatia

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Product Team, Archon Systems — *Intermediate Developer*

July 2022 - Present

- Worked on new features for inFlow Inventory across web and mobile using C#, React and React Native
- Helped with tech investigations and refactors to move to newer technologies and frameworks to improve developer productivity
- Regularly contributed to discussions regarding code patterns to help the overall health of our codebase
- Coordinated with UX and Product Managers to contribute insights and expertise to current and future projects.

Display SW Team, AMD — *Intern Developer*

May 2021 - August 2021

- Worked on driver-level features on Windows primarily using C++
- Communicated with teams in India and Taiwan
- Worked with internal tools used by the team and learned them using available documentation and communication with my team members

Apple Multimedia Team, AMD — *Intern Developer*

May 2020 - April 2021

- Worked on various test applications and suites for testing the validity and multimedia performance of AMD cards running MacOS
- Used various languages such as Objective C, C++, Python, PHP, Bash and AppleScript as well as interfaced with SQL databases
- Worked with internal tools used by the team and learned them using available documentation and communication with my team members

Beat Saber Mod Developer

December 2019 - July 2022

- Developed open source mod projects for the game “Beat Saber” on GitHub
- Developed using Visual Studio with C# as the language and Git for Version Control
- Improved version control skills, ability to analyze the code of other developers and skills as an individual programmer.

EDUCATION

Queen’s University, Kingston, ON, CA— *Bachelor of Computing (Honours)*

September 2017 - May 2022

- Placed in the Dean’s Honour List for the academic years 2018-2019 and 2019-2020 and graduated with distinction
- Enrolled in the Software Design specialization
- **Relevant Courses:** Object Oriented Programming, Software Architecture, Software QA, Linear Data Analysis, System Level Programming, Data Structures, Human Computer Interaction, Game Development, Computer Graphics, Artificial Intelligence

Gems Modern Academy, Dubai, AE— *IB Diploma*

April 2003 - May 2017

- Was a part of the ICSE curriculum till Grade 10 ending with an 88.6% average
- Was a part of the IB Diploma Program with a score of 31

EXTRA CURRICULAR ACTIVITIES

Queen’s Television, Queen’s University — *Video Editor and Production Manager*

September 2019 - April 2020

- Edited news report style videos biweekly and one big video project every month
- Directed the big video projects, often coordinating different teams from pre to post-production, acquired leadership skills

RELEVANT SKILLS

Programming Languages

- **Proficient:** Javascript (Typescript), HTML, CSS, C#
- **Working Knowledge/Currently Learning:** Python, Rust, C++, Objective C, Swift

Frameworks/Technologies

- **Proficient:** React (NextJS), ASP.NET, TailwindCSS
- **Working Knowledge/Currently Learning:** Tauri, Svelte (SvelteKit), GraphQL, Astro