

CHAU MAI

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TECHNICAL SKILLS

Languages	Python, Javascript, Java, HTML/CSS
Tools/Frameworks	Django, Flask, Node.js, React.js, Vue.js, Bootstrap, Git/Github, Command Line.
Database	SQL, MongoDB
Soft skills	Effective communication, Problem-solving, Critical Thinking, Team Player, Leadership, Self-Disciplines, Focus on impact, Self-motivation, Flexibility.

EXPERIENCE/PROJECTS

Bubble Sort Algorithm Visualization

September 2020

- Used Python and Pygame module to implement the Bubble Sort Algorithm in action.
- Enhanced fellow students' understanding about the Bubble Sort concept through real-time visualization.
- Implemented basic structure of Pygame (Graphical User Interface) module in Python programming language to visualize a step-by-step process of the sorting method.
- Project Demo: <https://github.com/chautmai/bubble-sort-visualization/blob/master/README.md>

To-do App

December 2021

- Created using pure Javascript and HTML/CSS.
- Applied DOM (Document Object Models) Manipulation in Javascript programming language for click events on buttons.
- Improved convenience of daily to-do tasks with friendly add/remove items.
- App Demo: <https://codepen.io/chautmai/pen/VwKoZPe>

Birth-Year Generator

January 2021

- Developed using Javascript to generate birth year by user age input.
- Implemented friendly User Interface (UI) with HTML/CSS.
- Project Demo: <https://chautmai.github.io/birthyear-generator/findage.html>

EDUCATION

Georgia State University, Atlanta, Georgia

August 2016 - Present

- **Bachelor of Science** in Computer Science, Software Engineering
- **Expected graduation: December 2021**
- **Coursework:** Software Engineering, Operating Systems, Database Management, Web Development, Data Science

OTHERS

- Achievements: Fall 2018 (Deans List), Spring 2019 (Deans List), Fall 2019 (President's List)
- Coding exercises: Codecademy, Udemy, LinkedIn Learning, Treehouse, FreeCodeCamp, HackerRank, Youtube.
- Hackathons: HackGSU (Georgia State University), HackGT (Georgia Tech)
- Organization: Panther Hackers (Georgia State University - Coding group), Javascript Atlanta (Meetup group)
- Contributions: Open Source (Projects)