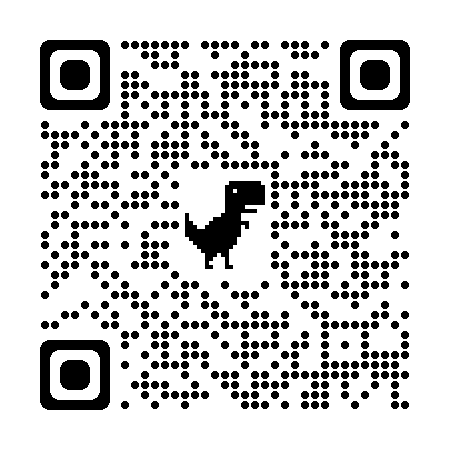
**Joseph Houghton**

jojohoughton22@gmail.com ❖ (925) 817-7445 ❖ https://ureshiipanda.github.io

**EXPERIENCE**

**Infosys October 2018 – March 2020**

*Software Developer / UI Associate Raleigh, NC & Providence, RI*

* Worked with a Verizon Wireless software development team developing Verizon web-apps in Angular on the frontend, weekly meetups with Verizon UI/UX team
* Completed a 2-month Strategic Design Program with the Center For Complexity at Rhode Island School of Design in Providence, RI
* Completed a 2-month Infosys full-stack Java/Angular training course at Wake Tech College in Raleigh, NC

**EDUCATION**

**Oregon State University Graduating: 2024**

*B.S. Computer Science Corvallis, OR*

* online degree in progress, Summa Cum Laude*,* 4.0/4.0 GPA

**University of Georgia August 2013 - May 2018**

*B.S. Biochemistry & Molecular Biology Athens, GA*

* Magna Cum Laude, 3.79/4.0 GPA
* Semesters abroad: Lüneburg, Germany & Chiang Mai, Thailand

**PROJECTS**

**ML Sentiment Analysis**

*Shell/Jupyter Program written in Python & Bash*

* Implemented Perceptron algorithms and compared them with sklearn models for movie review classification

**Kanji Go**

*CRUD Web App*

* Tech Stack: Javascript ~ React ~ MongoDB ~ Express ~ Node ~ HTML ~ CSS

**Dungeons & DataBases**

*CRUD Web App*

* Tech Stack: Flask ~ MySQL ~ HTML ~ CSS ~ Javascript ~ Material Design Lite

**Small Shell**

*Shell Program written in C*

* A small shell modeled off of Bash which handles: user commands, signals, background/foreground processes, Bash special variables, parent/child processes

**SKILLS**

* **Languages & Frameworks Used:** Python, Flask/Jinja, HTML, CSS, Javascript, Express, Node, React, C, Mongoose/MongoDB, MySQL, Angular, Material UI
* **Tools Used:** Git, GitHub Actions, Docker, Google Cloud, Figma, NeoVim, Jupyter Lab, Visual Studio, Visual Studio Code, PyCharm, MySQL Workbench, Jira
* **Concepts:** Agile/Waterfall Methodologies, Testing/Test Driven Development, CI/CD, Client-side/Server-side Rendering, MVC Architecture