

ADARSH YOGESH PAI

Dallas Fort-Worth, Texas · adarsh9pai@gmail.com · 682.551.2698 · www.adarshpai.com

EXPERIENCE

Heracleia Human-Centered Computing Lab

Undergraduate Research Assistant

Arlington, Texas

May 2018 | Present

- Developing applications to evaluate and optimize solutions with Human-Computer Interaction(HCI), Virtual Reality.
- Currently working with Unity and C#. Briefly worked with Swift and ARKit.

Emerson Electric

Summer Intern, Information Technology

Mumbai, India

June 2017 | July 2017

- Developed an internal web-based application to optimize scheduling and improve operational effectiveness.
- Primarily worked with PHP and Postgres.

EDUCATION

University of Texas at Arlington

Bachelor's Degree, Computer Science. *GPA: 3.49*

Arlington, Texas

August 2017 - May 2021

- Relevant Coursework: Algorithms and Data Structures, Object Oriented Programming, Discrete Structures, Calculus.
- Member of the Honors College.
- Engineering Peer Academic Leader starting Fall 2018.

PROJECTS

Clime ExpressJs, Messenger Platform, Heroku

<https://www.github.com/adarsh9pai/Clime>

Clime is a Digital Emergency Assistant geared towards assisting you in natural disasters. Built at TamuHack '18.

MavScript Java

<http://www.github.com/MavScript/MavScript>

A University of Texas at Arlington themed esoteric programming language built based on the Abstract Syntax Tree concept.

SKILLS

Languages and Frameworks:

- Proficient: C, Python, JavaScript(ES6, NodeJs)
- Intermediate: C#, Swift, C++, \LaTeX
- Familiar: Java, Ruby, SQL, PHP
- Frameworks: NumPy, Pandas, Scikit-Learn, Flask, Express, Flask, ARKit, Unity

HONORS AND ACHIEVEMENTS

First Runner-up, WayRay True AR Challenge

Maverick Academic Scholarship Award, \$5000 per annum and Out of State tuition adjustment

Freshman Distinction Roll, Fall 2017

LINKS

GitHub: <https://www.github.com/adarsh9pai>

LinkedIn: <https://www.linkedin.com/in/adarsh9pai>

AngelList: <https://www.angel.co/adarsh9pai>