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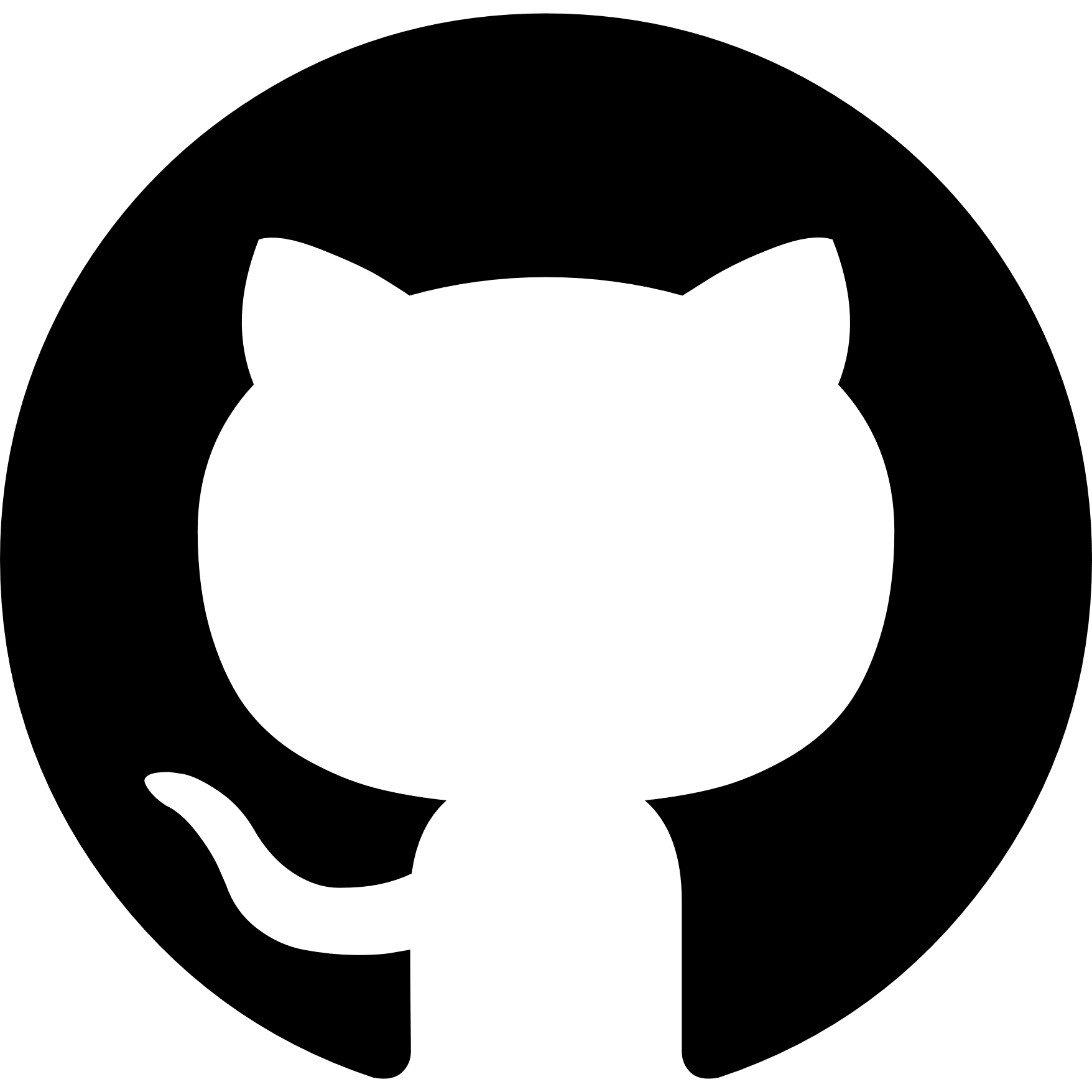
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https://github.com/evansuong

# **Evan Suong**





Technical development machine learning design management technology assistant research internship intern web internet database data query advanced achieved innovated installed digital operation team leader information software hardware develop developed engineer engineering assisted assist coded coding adapted packaged displayed designed designated Accomplished Achieved Adapted Administered Advanced Analyzed Attained Balanced Brainstormed Budgeted Built Calculated Centralized Championed Changed Clarified Coached Collaborated Communicated Complied Conceptualized Configured Constructed Converted Created Decreased Delivered Demonstrated Designed Determined Developed Devised Directed Distributed Documented Earned Eliminated Energized Engineered Enhanced Ensured Established Evaluated Exceeded Excelled Executed Expedited Extracted Facilitated Finalized Followedup/through Forecasted Formed Fulfilled Gained Generated Handled Headed Identified Implemented Improved Increased Initiated Innovated Installed Instituted Integrated Introduced Investigated Landed Launched Lead Maintained Managed Manufactured Maximized Monitored Negotiated Operated Optimized Ordered Organized Out paced Outsourced Overcame Oversaw Partnered Performed Piloted Pinpointed Planned Positioned Predicted Prepared Presented Prevented Processed Procured Produced Programmed Qualified Quantified Rebuilt Rectified Redefined Redesigned Re-engineered Related Resolved Restored Restructured Revitalized Salvaged Satisfied Saved Set-up Solved Specialized Streamlined Supported Tailored Tested Trained Uncovered Unified Upgraded Utilized Validated Accurate Adaptable Agile Capable/capability Collaborative Competitive edge/advantage Cool under pressure Communication Confident Conflict resolution Consistent Creative/creativity Critical thinking Cross functional Culturally conscious Ethical Facilitator Flexible Focused Decision making Detail oriented Determination Diligent Directive Dynamic Effective Efficient Enthusiastic Follow-up Go getter Hardworking Initiative Innovative Integrity Intuitive Investigative Judgment Leader Mindful Motivated Negotiations

Objective Organized Quality Quick learner Partnering Passionate Persuasive Prepared Proactive Problem solve(r) Productive Professional Prompt Provide/provision Punctual Reliable Resourceful Respectable Respectful Responsive Selfless Service Specialist Strategic Tactical Task oriented Teamwork Technical Time management timely Transformative Troubleshooter Unifying Updated Visionary Well-written

You have discovered my hidden text my cover is broken! Hopefully this helped my resume pass through the ATS haha. Creative solutions to problems is what its all about!

 **Summary**

Data Scientist, full stack web/software developer, and third year Computer Science student with an eye for design and aptitude for understanding abstract concepts. Quick learner, seeking profession progression of CS and DS skills and eager for opportunities to display excellent work ethic and technical abilities.

# **Education UC San Diego** | **Computer Science B.S.** **3.4 GPA** La Jolla, CA September 2018 - June 2022 Software Engineering, Data Science in Practice, Discrete Math, Data Structures, Systems Coding, OOP

# **Experience Smartfin – Engineers for Exploration | Sub Lead** June 2020 – Present

* Designed API to store and serve data processed by our research team’s data analysis
* Manage code base, create design doc, and handle PRs from team members
* Analyze and process raw IMU data to calculate significant wave height, swell period, and swell direction of a surf session

**Fouro Mobile Application | Frontend Manager** September 2020 – Present

* Managed frontend team in development of the Fouro messaging application
* Created and maintained project Github repository
* Led UI design in Figma and AdobeXD and designed application component hierarchy
* Tutored team members less experienced with React and Javascript

**Are Medical Schools Racially Biased? | Technical Lead** March 2020 – June 2020

* Analyzed and compared GPA and MCAT scores with the racial ethnicities of US Medical School Applicants to determine if the med school application process favored certain races over others
* Tackled all of the programming using the Jupyter Notebooks environment
* Managed dataframes with Pandas, webscraping with bs4, and visualization

** Projects**

**Smartfin Ride API** *Django, Python, REST Framework*

* Designed Django RESTful web API to deliver surf session data collected and analyzed by my Smartfin research team and ran remotely on a Heroku server

**Ride API Web Client** *ReactJS, ExpressJS, MongoDB*

* Frontend web client for the Ride API to display ocean and motion data in a clean UI
* MongoDB backend served with ExpressJS middleware to store user login information and session data

**Fouro Messaging Platform** *React Native, Firebase, ExpressJS*

* React Native messaging application designed to encourage more genuine interactions between individuals during the time of COVID-19 and beyond

**Water Polo Stat Book** *C#, MySQL, dotnet CORE, XAML*

* Built full stack .NET Core WPF App to store and analyze water polo team stats throughout their seasons for high school water polo team
* Designed SQL backend database to store and query team relational data in mySQL

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**Skills**

**Languages**

* JavaScript (ES6)
* Python
* SQL
* C#, XAML
* C, C++
* Java
* HTML, CSS

**Tools & Services**

* VS Code
* Heroku
* Firebase
* Adobe XD
* NPM
* Git
* Visual Studio
* MySQL
* Jupyter Notebooks
* Figma
* Github

**Frameworks & Libraries**

* ReactJS / Native
* .NET Core
* ExpressJS
* REST
* Pandas

**Soft Skills**

* Problem Solving
* Communication
* Work Ethic
* Leadership
* Artistic Vision
* Focus