Matthew Chang

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OBJECTIVE	I am seeking a challenging computer science-related internship for the summer of 2022.

EDUCATION

Texas A&M University, College Station, TX **–** Class of 2023   Aug 2019 - present
Bachelor of Science in Computer Science, Minor in Business, Engineering Honors Student
GPA: 3.905

EXPERIENCE

Dimensional Solutions, Katy, TX   Summer 2021
Software Intern (40 hrs/week)
- Understand the UI and underlying C# design of an application for Civil Engineers
- Catch bugs and ensure code quality through creation of automated unit tests
- Use Agile Scrum, Visual Studio, and Azure DevOps to collaborate with other developers and contribute to software development

Entrepreneurship   2015 - present
Instagram Influencer, 2015 - present
- Analyze 42k+ followers' daily activity trends to maximize follower engagement
- Negotiate with businesses to sell advertising space on my Instagram
- Promote ads and giveaways based on followers' demographics

Personal math tutor, 2017 – 2019

Projects (Python, HTML, CSS)   Mar 2020 - present
- Created a Python app which connects to the Instagram API and provides useful Instagram account statistics on a Tkinter GUI for business account users
- Wrote HTML and CSS for personal website: people.tamu.edu/~matthewchang

Chick-fil-a, Panama City Beach, FL   Summer 2020
Back-of-House Team Member (40 hrs/week)

FLEET First Swim School, Cypress, TX   Mar 2019 - Jul 2019
Swim Instructor (12-20 hrs/week)

LEADERSHIP

Corps of Cadets - Squadron 17, College Station, TX   Aug 2019 - present
Chaplain, May 2021 - present
- Facilitate a mentorship program for cadets within Squadron 17
- Check on the mental health of cadets regularly
- Provide emotional and spiritual support and guidance for cadets

Head Scholastics Corporal, 2020 - 2021
- Track GPA and course grades throughout the year for 63 cadets and identify and provide resources to cadets who need additional academic help
- Delegate responsibilities to other members of the scholastics chain of command

Public Relations Corporal, 2020 - 2021
- Manage the Squadron 17 social media and help coordinate PR events

Impact Retreat, College Station, TX   Feb 2020 - present
Prayer Teamer/Counselor
- Work on a team of 4 to lead a camp of 10 counselors and 50 incoming freshmen
- Connect freshmen with churches and organizations on campus

COURSEWORK & SKILLS

Statistics, Data Structures and Algorithms, Computer Organization, Technical Communications, Multivariable Calculus, Differential Equations, Linear Algebra, Excel, Python, HTML/CSS, C++, Java, C#

ACTIVITIES

Aggie Competitive Programming Club, College Station, TX   Sep 2020 - Dec 2020
- Learn computer programming strategies to compete in programming contests

Hobbies: hiking, photography, guitar, running, intramural sports, triathlons
Service organizations: Songfest, Habitat for Humanity, The Bridge Ministries