

CURRICULUM VITAE

Tyler Yasaka

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November 2019

EDUCATION

2012 – 2016	University of North Alabama, B.S. Major: Computer Science Summa Cum Laude	G.P.A. 4.0
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EMPLOYMENT

2019 – Present	Junior Specialist , UCI Medical Center, Otolaryngology Dept. Irvine, CA. Developed a hearing test and hearing aid smartphone application as part of an ongoing research project under Hamid Djalilian, MD.
2019 – Present	Medical Scribe , UCI Medical Center, Irvine, CA. Medical scribe for vascular and endovascular surgery, pancreas and hepatobiliary surgery, and orthopedic surgery departments.
2018	Software Engineer , Origin Protocol, San Francisco, CA. Developed blockchain and web applications for a young venture capital-backed startup
2016 – 2018	Lead Software Engineer , PartCycle Technologies, Florence, AL. Developed a marketplace web application from the ground up for a startup as the engineering team lead
2014-2016	Student Web Developer , University of North Alabama, Florence, AL. Developed web applications for the university, including a university calendar and campus-wide alert system.
2015	Software Development Intern , Dynetics Technical Solutions, Huntsville, AL. Developed internal software applications for NASA at Redstone Arsenal.

HONORS AND AWARDS

- 2016 **University of North Alabama Keller Key**
Awarded for achieving the highest GPA in the graduating class of 2016
- 2012-2016 **University of North Alabama Dean's Honor Roll**
Recognized for attaining above a 3.75 average G.P.A. every academic semester.

PROFESSIONAL AFFILIATIONS AND SERVICES

Committee Member

- Association for Computing Machinery, University of North Alabama
2015-2016: Secretary
- Kappa Mu Epsilon Mathematics Honors Society, University of North Alabama
2015-2016: Member
- Creekside Academy High School Robotics Club
2011-2012: President of Creekside Academy's Robotics Team

PUBLICATIONS

PEER-REVIEWED PUBLICATIONS

- Goshtasbi K, Abouzari M, Abiri A, **Yasaka T**, Sahyouni R, Bitner B, Tajudeen BA, Kuan EC. Efficacy of steroid-eluting stents in management of chronic rhinosinusitis after endoscopic sinus surgery: updated meta-analysis. International Forum of Allergy and Rhinology. 2019; [Epub ahead of print].

CONFERENCE PRESENTATIONS

ORAL PRESENTATIONS

- Goshtasbi K, Lehrich BM, Abiri A, **Yasaka T**, Sahyouni R, Kuan EC. The Impact of Induction Chemotherapy and Socioeconomic Factors on Survival in Sinonasal Undifferentiated Carcinoma. Oral Presentation at the 30th Annual North American Skull Base Society Meeting, February 7-9, 2020, San Antonio, TX.
- Goshtasbi K, Lehrich BM, Abiri A, **Yasaka T**, Hsu FPK, Cadena G, Kuan EC. Endoscopic versus Non-endoscopic Surgery for Resection of Pituitary Adenomas: A National Cancer Database Study. Oral Presentation at the 30th Annual North American Skull Base Society Meeting, February 7-9, 2020, San Antonio, TX.
- Goshtasbi K, Abiri A, Abouzari M, **Yasaka T**, Lin HW, Djalilian HR. Analysis of Bilateral Vestibular Schwannomas to Investigate the NF2 Patient Population: A National Cancer

Database Study. Oral presentation at the Triological Society 2020 Combined Sections Meeting, January 23-25, Coronado, CA.

Yasaka T, Marlar J. Improving Learning With Simple Immersive Virtual Environments. Oral presentation at the National Council on Undergraduate Research 2016, April 7-9, Asheville, NC.

POSTER PRESENTATIONS

Abiri A, **Yasaka T**, Goshtasbi K, Berger M, Kuan EC. Influence of Adjuvant Immunotherapy in Survival following Surgical Resection of Sinonasal Mucosal Melanoma. Poster presentation at the Triological Society 2020 Combined Sections Meeting, January 23-25, Coronado, CA.

COMMUNITY SERVICE

ACTIVITIES

2019-Present	Save Our Youth , Costa Mesa, CA. Volunteered as part of an after-school program for underprivileged youth. Tutored math, biology, chemistry, physics, and English. Designed and instructed a hands-on workshop teaching students the basics of computer programming and electronics. Drove and escorted high school juniors and seniors for weekend college tours.
2019	Orange Coast Medical Center , Fountain Valley, CA. Volunteered in the radiology and physical therapy departments. Responsibilities included escorting patients to waiting areas and preparing charts.
2019	Alzheimer's Family Center , Huntington Beach, CA. Volunteered at an adult day care facility for patients with dementia.
2016-2017	Back on My Feet , Indianapolis, IN. Volunteered in an organization which used the activity of running to help the homeless by providing a sense of accomplishment and community.
2015-2016	Diversity Student Ambassadors , University of North Alabama, Florence, AL. Volunteered at on-campus events promoting diversity and inclusion at the university.
2012-2013	Language Partner , University of North Alabama, Florence, AL. Volunteered as a language partner to provide friendship and English conversational practice to an international exchange student.

2012-2013

Japanese University Meal Project, University of North Alabama, Florence, AL. Participated in a student club which promoted Japanese culture through campus-wide events and activities.

PROGRAMMING LANGUAGES

Proficiency in:

R/R Studio, Python, JavaScript, Ruby, C++, Prolog