

Alexander B Dorrrough DDS

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Education

Touro College of Dental Medicine / DDS

May 2020, Hawthorne NY

Brigham Young University / Chinese Bachelor of Arts

June 2016, Provo UT

Dental Experience

Touro College of Dental Medicine / Fellow

November 1 2021 – Current, Hawthorne NY

- Fellowship dedicated to gaining advanced training in providing care for patients with special needs. Teach and or precept courses for D1-D4 students.

Montefiore General Practice Residency Program / Resident

July 1 2020 – June 30, 2021, Bronx NY

- Hospital based dentistry including OMFS, fixed and removable prosthetics, operative dentistry, periodontics, and endodontics, with rotations in anesthesiology, internal medicine, and the OR

Montefiore Pediatric Residency Program / Extern

June 24 2019 - June 28 2019, Bronx NY

- Assisted residents with procedures and charting. Prepared and took down operator

Remote Area Medical / Dental Student

May 3 2019 - May 5 2019, Memphis TN

- Helped provide \$211,978 worth of services to 587 underserved and

uninsured individuals through both simple and surgical extraction, as well as amalgam and composite restorations

Mental Health Association of Westchester

May 9 2019, White Plains NY

- Provided preliminary oral screenings and oral hygiene instructions through the Residential Service program to half-way home residents

Tornatore Family Dental / Dental Assistant

March 2019 – April 2020, Eastchester NY

- Assisted the dentist in setting up the room, bringing the patient in, charting, assisting with procedures and x-rays, taking down the room, and sterilization

New York Medical College Health Fair at the Grasslands Homeless Shelter

March 7 2019, Valhalla NY

- Provided preliminary oral screenings and oral hygiene instruction to residents of the homeless shelter

Kids Are Great / Dental Assistant

February 2019 – April 2020, Mt Kisco NY

- Assisted the dentist in setting up the room, bringing the patient in, charting, assisting with procedures and x-rays, taking down the room, sterilization, transferring paper charts to dentrix

Give Kids a Smile Day

February 5 2019, Hawthorne NY

- Gave children free dental screenings, cleanings, exams, and assisted with orthodontic consultations after clinic hours

Employment

Horizon Global Travel / Financial Manager

May 2016 - June 2017, Sandy UT

- Created and managed website, trained tour guides, organized tour packages and destinations, negotiated deals with businesses along travel routes in both Chinese and English for Chinese tourists visiting Utah, Idaho, Wyoming, Arizona, and New Mexico

English3 / Software and Translation Editor, Tutor

March 2015 - March 2016, Provo UT

- Beta tester for English3 teaching software and translations, on-call tutored for ESOL in China

Extracurricular Activities

Big Brothers Big Sisters of America / Big Brother

March 2019 – Current, Purchase NY

- Big brother and positive mentor to a young disadvantaged child with one-on-one activities

American Academy of Pediatric Dentists Student Chapter / President

July 2019 – May 2020, Hawthorne NY

- Oversaw and organized club activities including lunch and learns, dentist shadowing, outreach, Give Kids A Smile, and Q and A meetings. Mentored first to fourth year dental students in writing and building resumes, preparing for residencies, and standard of care with a focus on pediatrics

Student Chapter of the Academy of LDS Dentists at Touro College of Dental Medicine / Chapter President

June 2019 – May 2020, Hawthorne NY

- Organized lunch and learns with members to watch educational videos by Dr Gordon J Christensen, community outreach to church congregations to provide oral hygiene instruction and literature

Student Government Association / Treasurer

June 2019 – May 2020, Hawthorne NY

- Worked closely with other members of the student government presidency to plan and host events, attend meetings where student concerns were both discussed and presented to administration, and managed budget

Tourodont Newspaper / Web Editor

May 2019 – May 2020, Hawthorne NY

- Gave article suggestions for and maintained the website for the school newspaper including formatting, content upload, and distribution of electronic versions

American Student Dental Association / Professional Membership Committee Head

May 2019 – May 2020, Hawthorne

- Coordinated with District 2 dentists to provide mentorship and shadowing opportunities to Touro dental students through individual meetings and group activities

Chinese Dental Student Association / President and Founder

February 2019 – May 2020, Hawthorne NY

- Oversee club activities, outreach, organize visits to Chinese restaurants as well as lunch and learns to educate on Chinese culture and language while also providing an outlet for Chinese students to share more of their culture with classmates

BYU Chinese Student and Scholar Association / Webmaster, IT

August 2013 - April 2016, Provo UT

- Created and maintained association website, setup and directed audio/visual for multiple university events exceeding 500 participants

Teaching Experience

Ethics and Professionalism / Preceptor

July 2019 - August 2019, Hawthorne NY

- Facilitated multiple discussions with solo and with faculty for roughly 15 students biweekly during their course regarding various dental ethical and professional dilemmas

Preclinical Simulation Lab / Mentor and TA

February 2019 - June 2019, Hawthorne NY

- Assessed and graded first year dental students during their preclinical lab hours with hand skills, ideal tooth preparations, and understanding of dental materials

Touro Dental Day

January 30 2019, Elmsford NY

- Presented 9 ten-minute oral hygiene instructions to Dixson Elementary school students from Pre-K to Grade 1

Youth Sunday School Instructor

March 2018 - Current, Scarsdale NY

- Prepare gospel lessons and engage classrooms of 8-10 children at a time within the ages of 6-8 at church
- Transitioned to weekly Zoom lessons with activities such as show and tell, story sharing, and spiritual messages

Adult Sunday School Instructor

June 2017 - March 2018, Scarsdale NY

- Prepared gospel lessons for 20-30 adults every other week at church

Startalk / Instructor

June 13 2016 - July 2 2013, Provo UT

- Co-taught groups of 20+ high school students at a summer camp that immerses students in Chinese language learning

BYU TOPS (Tutor Outreach Provo Schools) / Program Director

June 2015 - April 2016

- Managed schedules, trainings, and followed up with volunteers who would go to schools in the Provo school district to offer free tutoring in various subjects. Would coordinate with schools looking to join our program

BYU Department of Asian and Near-Eastern Languages / Instructor and TA

August 2013 - April 2016, Provo UT

- Prepared and taught university level Mandarin and Cantonese lectures to 15+ students MWF, assisted professor as a teaching assistant on TTh. Also created curriculum and taught course for beginning reading and writing as an instructor for university students

Healthcare Experience

Hawthorne Fire Company / Volunteer Firefighter

September 2019 - May 2020, Hawthorne NY

- Went through rigorous trainings, responded to fire and medical emergencies, maintained fire station and vehicles

Meals on Wheels/ Driver

August 2014 - January 2015, Provo UT

- Delivered meals to 8-12 homebound seniors within the community once a week

Research

Touro College of Dental Medicine Pediatric Clinic

May 2019 – April 2020, Hawthorne NY

- Began drafting a survey for pediatricians and medical pediatric residents on their attitudes for when a child should have their first dental visit

BYU Department of Physiology and Developmental Biology / Research Assistant

January 2016 - April 2016, Provo UT

- Tested and recorded mice with various levels of the and diets on their progression in a maze to help determine buildup of enzyme BACE1 f beta-amyloid peptide and progression of alzheimer's as well as treatment potential

BYU Plant and Wildlife Sciences / Research Assistant

August 2014 - January 2016, Provo UT

- Research on potato fungi, specifically controlling *Alternaria solani* resistance to boscalid, fluopyram, and chlorothalonil

BYU Department of Asian and Near-Eastern Languages / Research Assistant

August 2014 - December 2014, Provo UT

- Assisted Dr Wang Shupe in research, writing, and applying for grants for her book 'The Newsroom: Mastering Chinese through the Use of News Media'

Languages

- Mandarin - read, write, and speak fluently
- Cantonese - read, write, and speak fluently
- Spanish - read, write, and speak at an intermediate level

Awards and Certifications

- 2020 AAPD Certificate of Merit Award
- Eagle Scout Award
- Invisalign Fundamentals Certification
- Philips ZOOM! Whitening Certification
- Associate Fellowship Certification in Lasers

Interests

- Musical instruments, creating music, wrestling, electronics, solar, foreign languages, wood-working, truck overland camping, guinea pigs, cooking, and amateur radio