Albert Chang

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Portfolio: https://xburrito.github.io/   **LinkedIn:** www.linkedin.com/in/awxchang

EDUCATION

City College of New York (CUNY)   **Expected Summer 2021**
Major: Bachelors of Science in Computer Science
New York City College of Technology (CUNY)   **(Obtained)**
Major: Associate of Science in Computer Science

RELEVANT COURSEWORK

Fundamentals in Computer Systems, Data Structures, Algorithms, Programming Languages (Python), Scientific Programming, Software Engineering, Operating Systems, Computer Organization (lab), Paradigms, Image Processing

QUALIFICATIONS

Programming Languages: JavaScript, Python, C, C++, Java, HTML, CSS, and SQL
Frameworks and Tools: Git, IntelliJ IDEA, Jupyter Notebook, NumPy, Pandas, Adobe Photoshop/Animate/After Effects, Final Cut Pro X, WordPress, Microsoft Word/Excel/PowerPoint/Publisher
Computer Certification: IC^3 Certified
Languages: Conversational knowledge of Mandarin and Cantonese

EXPERIENCE

Lunchbox Technologies, NY   **June 2020 – Present**
Backend (and partial frontend) Engineer Intern
- Familiarized with the MERN tech stack used across the backend and frontend
- Resolve bugs and issues surfacing within the backend environment using postman and VS code debugger
- Implement new features, functionalities, and Rest APIs for the admin dash panel
- Tie backend rest APIs to frontend with React JS and webhooks
- Database management using MongoDB UI and mongoose JS on the backend
- Maintain Email templates for our clients using handlebars JS
- Establish a new email structure using pug JS to provide a friendly UI for future email handling
- Establish programming etiquette through PR reviews and code refactoring

Globe Language Services, Manhattan NY   **September 2016 – May 2017**
I.T. Administrator
- Managed company website layout through HTML coding
- Edited and managed company's online catalog in order to fix pricing and enhance customer experience
- Maintenance of Windows Server 2012 R2 and Web/File hosting server
- Resolved technical issues relating to software and hardware on over a dozen computers
- Assisted in redesigning the company's future database project
- Troubleshoot company network related issues and supervised company's confidential data and files

New Utrecht High School, Brooklyn, NY   **September 2014 – June 2016**
Mark of Excellence - Intern
- Designed online catalogs in an effort to boost product sales to other schools and business partnerships
- Assisted in created the website layout for Mark of Excellence (student run business)
- Sharpened graphics on images through imaging editing software
- Created trophy and plaque engraving designs for various occasions through Photoshop
- Assembled trophies and plaques for use in New Utrecht HS student award ceremonies
- Communicated with clients and prospective clients on products offered, pricing and delivery

AFFILIATIONS

Member, The Physics Club at CCNY, New York, NY   **September 2019 – March 2020**
Member, The Robotics Club at CCNY, New York, NY
Member, The National Society of Leadership and Success (NSLS)   **September 2017 – May 2018**