MICHAEL DADI

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EDUCATION

Pace University, Seidenberg School of Computer Science and Information Systems New York, NY
Bachelor of Science (BS) in Computer Science May 2021

John L. Miller Great Neck North High School Great Neck, NY
High School Regents Diploma June 2017

RELEVANT COURSEWORK

Computer Organization | Mathematical Structures of Computer Science | Mobile Application Development | Web Design for Nonprofit Organizations | UNIX & C Programming | Data Strucs & Algorithms

SKILLS

Operating Systems: MS Windows | Mac OS X | iOS | Android | UNIX
Software: MS Office | Adobe Suite | IntelliJ IDEA | MS SQL Server
Computer Languages: Java | Kotlin | C | Python | SQL | HTML | CSS | JavaScript | XML | Assembly | JavaScript
Other Skills: WordPress | React Native

PROJECTS

Android Bartering App
- Utilized AndroidX and Firebase to create a responsive ecommerce app that allows students to meet and trade products posted on the app via private messaging

Tower of Hanoi
- Researched various patterns and aspects of the recurrence problem known as "The Tower of Hanoi", subsequently developing a generalized algorithm utilizing MATLAB

EXPERIENCE

Town of North Hempstead Manhasset, NY
Helpdesk Specialist June 2016 – September 2017
- Responded to help desk requests to fix users computer issues in a timely manner
- Trained 15 users how to use MS Excel through hands-on demonstrations
- Developed flyers for public release using various digital graphics software

18 Realty New York, NY
Computer Assistant June 2015 – September 2015
- Utilized HTML and CSS to design and maintain company website and blog
- Managed and coordinated social media accounts on various platforms to increase marketing and potential customer base
- Assisted staff with day-to-day obstacles to minimize technology issues

ACTIVITIES & VOLUNTEER WORK

Pace Computing Society, Member September 2017-Present
Cybersecurity Club, Member September 2017-Present
Atria Senior Living Home, Technology Assistant October 2015-March 2016