Minkyu Yang

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EDUCATION

Vanderbilt University   **May 2021**
Bachelor of Science in Computer Science and Economics with Minor in Engineering Management   *Nashville, TN*
- Major GPA: 3.7, Cumulative GPA: 3.4, Dean's List: Fall 2018, Spring 2019

WORK EXPERIENCE

Vanderbilt University   **Sep 2019 – Present**
Cloud Engineering Intern   *Nashville, TN*
- Automate secure uploads of requested media using cloud-based solutions with AWS (Lambda, S3 buckets, etc.)

GAF Materials Corporation   **May 2019 – Aug 2019**
Enterprise Business Applications Intern   *Parsippany, NJ*
- Engineer 100s of Maximo reports using Business Intelligent Reporting Tool with Eclipse, SQL, and JavaScript
- Manage Vendavo automation testing with Visual Studio and SpecFlow coded in C# (Azure DevOps)
- Create business solutions by agile scrum process (data merge, JDA support, Maximo automation with Python)

AKF Group   **May 2018 – Aug 2018**
Management Information Systems Intern   *New York, NY*
- Troubleshoot hardware and software issues for 500 local and remote users through HelpDesk ticketing system
- Standardize 100s of internal batch file scripts (clients' log-on scripts, pushing software, etc.)
- Use Microsoft Systems Center & Windows Server 2012 with PRTG Network Monitor to manage infrastructure

SKILLS & COURSEWORK

- **Programming:** C++, Java, Python, JavaScript, Git, SQL, C#, HTML&CSS
- **Coursework:** Intermediate software design, Android: Parallel programming, Digital logic, Operating systems, Programming languages, Program design and data structures, Discrete structures, Computer organization
- **Business Solutions:** Amazon Web Services, Agile and Scrum, Vendavo, Maximo, JDA, ServiceNow
- **CAD & Design:** Autodesk Inventor, Maya, Revit, Blendr, Quartus II software
- **Languages:** Fluent in English and Korean

ACTIVITIES & LEADERSHIP

Ice Hockey   **May 2007 - Present**
Vice President of Vanderbilt Club Ice Hockey   *Jan 2019 – Present*
USA Hockey Certified Level 2 Ice Hockey Referee   *Jul 2016 – Present*
Captain of Varsity Ice Hockey Team   *Aug 2016 – Apr 2017*
NJ Devils Sled Hockey Volunteer   *Aug 2015 – May 2017*
- Schedule ~20 games and organize 3-6 team events: Scholar Shootout Tournament, I-40 game at Bridgestone

Vanderbilt Student Government   **Nov 2018 – May 2019**
Director of Technology   *Nashville, TN*
- Maintain and update VSG website (WordPress), email listservs, and technological initiatives
- Spearhead the integration of Slack into VSG communication and information sharing

Vanderbuilds Hackathon   **Sept 2017 – May 2018**
Executive Board: Public Relations Chair   *Nashville, TN*
- Calculate logistics for ~100 participants and design Hackathon t-shirts and posters with Photoshop