HUY LE

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PROFESSIONAL EXPERIENCE:

Lawrence Livermore National Laboratory, June 2016 - Present   **Livermore CA**
Software Developer
- Helped develop a failover system to switch responsibilities of disk movers to existing buddies whenever availability was lost.
- Created statistical data tools that analyzed the reads and writes of 10+ PB.
- Developed a AR/VR funded research project that simulated our supercomputer rooms.

Education First, Jan. 2016 – May 2016   **Cambridge, MA**
Mobile Developer Intern
- Part of the Go Ahead Tour Companion 2.0.0 iOS app re-design team. Improved log-in speed by 7 seconds.
- Added currency conversion feature for 25+ currencies and weather API for 100+ locations to Node.js server.

Nest, May 2015 – Aug. 2015   **Palo Alto, CA**
Software Engineer Intern
- Developed an archival web server with searching that stored any of our versioned software or builds. 10 TB+.

Massachusetts Open Cloud, Jan. 2015 – May 2015   **Boston, MA**
Software Engineer Intern
- Developed Puppetized Sensu monitoring that measured system utilization and OpenStack service uptime.

Intuit, *Software Engineer Intern,* May 2014 – Aug. 2014   **Cambridge, MA**

TECHNICAL:
- **Primary:** Python, C#, Unity, SQL, Java, AWS
- **With Some Extra Reference:** Perl, C, Node.js, JavaScript, Blender, 3DCoat, Adobe Photoshop

PROJECTS:

Slothparadise, Feb. 2017 - Present
- Formed a team of AR/VR developers and designers who create original Microsoft HoloLens/VR games for our customers. 7 patrons.
- Wrote 100+ tutorials on our blog section that get 16,000 unique monthly visitors.

MicrowaveSam, July 2011 - Present
- Create videos on project updates that get 300,000+ views monthly. 39,000 subscribers.

BostonHacks, BUHPC, Sept. 2015 – May 2016
- Personally raised over $20,000+ for our 400+ student hackathon and competing at international supercomputing competitions in the US, China, and Germany.

RESEARCH :
"b3.js: A Library for Interactive Web Data Visualizations in Virtual Reality." *VR IEEE 2016*. Pdf. Video.

EDUCATION:
Boston University   **Boston, MA**
Bachelor's in Computer Science   Sept. 2012 - May 2016