

# Siddharth Mathur

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## EDUCATION

**University of Illinois at Urbana-Champaign**

Expected Graduation: May 2021

*Bachelor of Science, Information Systems*

GPA: 4.0

*Hoelt Technology & Management, Class XXV*

## PROFESSIONAL EXPERIENCE

**AbbVie Inc.**

**Champaign, IL**

*AWS Analyst, HPC Engineer*

[Apr 2019 – Present]

- Optimized AbbVie's AWS cloud environment using Python and Django to minimize costs
- Developed and integrated scripts/tools to manage AbbVie's High-Performance Computing clusters

**FunNode, LLC**

**Los Angeles, CA**

*Head of Mobile Development*

[Jul 2017 – Jun 2018]

- Implemented the Godot engine alongside Git to port HTML/JavaScript games to iOS and Android

**Secrets to Success**

**San Jose, CA**

*Founder, Teacher*

[Jun 2016 – Aug 2017]

- Founded summer camp to teach CS and entrepreneurship to 40 elementary/middle school students
- Conducted workshops on Android Development and Virtual Reality Development

**Continental**

**Santa Clara, CA**

*Android Developer*

[Jul 2016 – Aug 2016]

- Developed a V2X infrastructure model on Android for a tech startup entity under leading German automobile manufacturer Continental

## ACTIVITIES & HONORS

**National Organization for Business and Engineering (NOBE)**

**Champaign, IL**

*Marketing Chair, Tech Committee*

[Sept 2018 – Present]

- Enhanced and marketed finance, investing, networking skills through seminars, workshops

**Association for Information Systems**

**Champaign, IL**

*VP Technology*

[Sept 2018 – Present]

- Involved in technical workshops to develop skills with Data Analysis, Excel, Python, R, Tableau

**Future Business Leaders of America (FBLA)**

**Baltimore, MD**

*Competitor*

[Sept 2015 – Jul 2018]

- Management Information Systems (2018): 4th Place in California, 5th Place Nationally
- Sports & Entertainment Management (2017): 1st Place Regionally, 4th Place in California

**Monta Vista C++ Club**

**Cupertino, CA**

*Vice-President*

[Sept 2016 – Jun 2018]

- Organized C++ and Arduino workshops for a group of 30-40 high school students per year

**Hackathons**

**San Francisco, CA**

*Organizer, Competitor*

[Feb 2015 – Mar 2018]

- Won the "Best Android App" award at the Los Altos Hacks hackathon in March 2018
- Organized BaseHacks (2016) and BaseHacks 2 (2017) with 200-300 attendees and instructed at beginner/intermediate-level coding workshops for mobile development and IoT

## ADDITIONAL INFORMATION

**Skills:** C++ (7 years), Java (5 years), Android/iOS (5 years), Linux – Arch and Debian (4 years), Git (4 years), Raspberry Pi/Arduino (4 years), Python (1 year)