

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 Program, Class XXV

PROFESSIONAL EXPERIENCE

AbbVie Inc.

Champaign, IL

Scientific Cloud Computing Engineer, AWS Analyst

[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 tech entity Intelligent Transportation Systems 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

Hackathons

San Francisco, CA

Organizer, Competitor

[Feb 2015 – Present]

- Won the "Awesomeness Prize" (1st place award) with \$3,000 at AbbVie's HackVie in June 2019
- Won the "Best Android App" award at Los Altos Hacks, held in March 2018 at Juniper Networks HQ
- Organized BaseHacks (2016) and BaseHacks 2 (2017) with 200-300 attendees and instructed at beginner/intermediate-level coding workshops for mobile development and IoT

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

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), JavaScript (2 years)