Sherwin Vishesh Jathanna

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SUMMARY

Highly motivated and detail-oriented computer science student seeking an internship position to apply academic knowledge and gain practical experience in the field. Proficient in several programming languages including Java, Python, and C++, with experience working on projects ranging from mobile application development to Machine Learning. Demonstrated ability to work independently and collaboratively in a team environment, with excellent communication and time management skills. Excited to contribute to the success of a dynamic and innovative company while gaining hands-on experience.

EDUCATION

Bachelor of Science in Computer Science

Arizona State University • Tempe, AZ • 2026

SKILLS

Soft Skills: Project Management, Problem Solving, Verbal And Written Communication, Leadership, Critical Thinking, Workplace and Life Skills, Analytical Skills

IT Skills: Python (Programming Language), HTML, JavaScript, jQuery, Node.js, React.js, Express.js, Embedded JavaScript (EJS), Passport.js, MongoDB, Cascading Style Sheets (CSS), Bootstrap, Linux, GitHub, MySQL, Bash, Solidity, Internet Computer Protocol (ICP), WordPress, Machine Learning

Editing Skills: Microsoft 365 (Word, PowerPoint, Excel, Outlook), Adobe Creative suite (Photoshop, Premiere pro, Express), OBS Studios

PROJECTS

Hashberry Token(\$HOST)

July 2022 - May 2023

Created \$HOST, a community-focused DeFi token powered by the Binance Blockchain that forms part of the expanding Hashberry ecosystem, it was the first cryptocurrency token coded in Kannada.

Lambda

May 2022 - May 2023

Developed Lambda, a set of financial tools required for cryptocurrency trading, it is a bridge between the conventional financial world and the cryptocurrency ecosystem.

Xeolot

January 2019 - March 2021

Invented Xeolot, a crypto miner written in C, cross-platform for Linux, Windows and OS X, and including support and binaries for RPi, OpenWrt routers and others, it was 28% more efficient than a traditional miner.

Solar Tracker

November 2019 - December 2019

Built a Solar Tracker, since solar panel uses photovoltaic cells (PV cells), the PV cells detect the light intensity and according to that, the tracker adjusts the direction that a solar panel to the position of the Sun in the sky, it increased the efficiency by 35%.

Smart Mirror

September 2019 - October 2019

Devised a smart mirror, that displays the time, weather, calendar, news, and social media updates. The magic is created by placing a 2-way mirror over a monitor. The technology is driven by a Raspberry Pi or PC, combined with voice recognition and touch technology.

EXPERIENCE

Online Director (On- Campus Job)

Ira A. Fulton Schools of Engineering at Arizona State University

• Spearheaded the end-to-end course production lifecycle, orchestrating the seamless delivery and capturing of live lectures through the adept utilization of advanced technologies including Mediasite and Zoom.

September 2022 - Present, Tempe, AZ

- Fostered excellence by collaborating with faculty and IT experts, ensuring top-tier distance learning courses
- Managed setup, software, and troubleshooting, overseeing student projects and Augmented Reality innovation in my department.

Founder

Hashberry Technologies

May 2022 - May 2023, Bangalore, India

• Fearlessly addressed business challenges, crafting an unwavering mission through collaborative precision. Pioneered innovative solutions by tapping into market trends and industry dynamics

• Single-handedly pioneered the complete development of the web application, that received 150,000 users overnight and the cryptocurrency token called \$HOST.

Got featured in a news article for selling my startup. (LINK)

ACHIEVEMENTS, PUBLICATIONS AND CERTIFICATIONS

Dean's List (Fall 22 & Spring 23)

Arizona State University • 2023

New American University Scholar

Arizona State University • 2022

Prediction of COVID-19 Using Machine Learning Classification Algorithms International research journal of engineering and technology(IRJET) • 2021

Project Management: Professional Certificate

Google Career Certificates • 2023

Web Development Bootcamp

Udemy • 2023

6.00.1x: Introduction to Computer Science and Programming Using Python Massachusetts Institute of Technology | edX • 2021

Career Essentials in Generative AI (Learning Path)

Microsoft • 2023

In-Demand Professional Soft Skills(Learning Path) LinkedIn • 2023

Prompt Engineering and Advanced ChatGPT edX • 2023

Software Engineering Virtual Experience

JPMorgan Chase & Co. • 2023

Advanced Software Engineering Virtual Experience Program

Walmart Global Tech • 2023