

PROFILE

Passionate and driven Computer Science undergraduate with a keen interest in the Software Engineering and Artificial Intelligence industries. A dedicated self-learner and blockchain enthusiast, I actively explore emerging technologies and trends to stay ahead in the fast-evolving tech landscape. My commitment to continuous learning and innovation equips me to tackle complex challenges, deliver impactful solutions, and contribute meaningfully to dynamic, forward-thinking teams.

EDUCATION

University of Peradeniya (2021 – Present) Undergraduate: BSc (Hons) in Computer Science Current GPA: 3.69	Ananda College, Colombo 10 (2011 – 2019) GCE Advanced Level 2019: 1A, 2C (Physical Stream) GCE Ordinary Level 2016: 8As and 1B
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WORK EXPERIENCE

Freelancer Full-Stack Developer(2024)

Designed and developed end-to-end web applications using modern frameworks (e.g., React, Next.js, Express.js and etc). Collaborated with a team to design, develop and deploy the product, and ensure on-time delivery.

PROJECTS

- **Trading Bot Web Portal**

Web portal for Trading Automation using Chat-GPT integration on derive platform. (Full Stack using Next.js)

- **Simple Student Living Web Application**

Property renting and registration service for students in UK. Contributed as a front end developer. (Restful API using Django and React.js for front-end)

- **IT Center Web Application - UOP — IN PROGRESS**

dynamic website, reservation and course registration system for UOP. Contributing as a full stack developer. (Restful API using Nest.js and Next.js for frontend)

- **Project BisDos — IN PROGRESS**

dynamic website that allows users to create customizable NFC cards and portfolios. Contributing as a full stack developer. (Restful API using express.js and Next.js for front-end)

SKILLS

<i>Frameworks</i>	Nest.js, Express.js, React.js, Next.js, Node.js
<i>Languages</i>	TypeScript, JavaScript, Java, Python, C, Solidity
<i>Databases</i>	MongoDB, PostgreSQL, MySQL
<i>Tools</i>	TypeORM, RestAPI, NextAuth, Prisma, TailwindCSS, GitHub

ACHIEVEMENTS AND INTERESTS

- **Manthra (CTF)**
IEEE NSBM University
- **Mini Hackathon (Data Science) - Top 15**
Stat Circle UOC
- **Web Dev with Reactjs BOOTCAMP Certificate**
CSUP (UOP)
- **Kick Start Weekend 2022 - 1 st place**
CGU UOP

EXTRA CURRICULAR EXPERIENCE

- **Webmaster (2024- 2025)**
IEEE Computer Society - UOP branch
- **Public Relation Officer(2023-2024)**
Society of Industrial Relations and Entrepreneurship Development (SIREN)
- **Graphic Designer(2022-2024)**
Mathematical Society - UOP

LINKS

- **GitHub** : <https://github.com/VidushaSanidu>
- **LinkedIn** : www.linkedin.com/in/vidusha-sanidu-867a84214