

Akash Shukla

Final Year | B.Tech in Information Technology

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EDUCATION

Vellore Institute of Technology, Vellore

Bachelor of Technology, Information Technology

CGPA: 8.82

July 2019 - Present

Courses: Operating Systems, Data Structures and Algorithms, Networking and Information Security, Database Management Systems, Object Oriented Programming, Data communication and computer network

SKILLS

Languages: C++, Java, Python, JavaScript, PHP

Frameworks: NodeJS, ExpressJS, Bootstrap, SQL, MongoDB, EJS

Tools: GIT, XAMPP, VSCode, Postman, Heroku and other hosting services, Figma, Adobe XD and Premiere Pro

Soft Skills: Quick Learning, Team Work, Communication, Creativity, Leadership

PROJECTS

DSAbot

December 2021 - January 2022

A bot based automation application

- Sends one DSA question each day on user's Discord server, user can also request more questions each day.
- Sends most asked questions from top tech companies.

Tech Stack : Discordjs, Nodejs, Express, MongoDB

Grading On The Go

March 2021 - May 2021

Full stack web application

- Developed for students to get their real-time position in the class by calculating statistical metrics.
- Produce constructive insights into their grades in a relative grading model.

Tech Stack : HTML, CSS, JS, Bootstrap, PHP, MySQL

Fake News Detection

February 2022 - April 2022

Machine Learning aided flagging application

- A comprehensive approach to flag fake news present on the internet using CNN-LSTM hybrid model.
- A user compatible interface for easy interaction with our trained and validated model.

Technologies: Python, Tensorflow, scikit_learn, Flask

WORK EXPERIENCE

CoreDevs

Remote

Founder and Lead Developer

March 2021 - April 2022

- Headed a team of developers and managed multiple projects for clients all over the globe and elicit deliverables.
- Supervised a team of junior developers to develop websites and deliverables in accordance with the deadlines.

BlogBay

Remote

Founder

February 2022 - May 2022

- A B2B subscription based content writing service to cater to all our clients with expertise in SEO content.

ROLES AND RESPONSIBILITY

VinnovateIT

Vellore Institute of Technology

Design Head

July 2020 - May 2022

- Led a team of designers that creates design modules for innovative projects which are proactively used by 50,000+ students across India.

The Photography Club

Vellore Institute of Technology

Vice Chairperson

March 2022 - Present

- Led a team of Cinematographers and editors for various projects and oversaw the overall coverage of all the events in VIT including Rivera and Gravitass.

ACHIEVEMENTS

Best innovation idea, iHack An all India hackathon organized by International Society of Automation, VIT

May 2021

Winner of Videonix All India B-roll competition organized by Chennai Institute of Technology.

May 2021