

Utkarsh Bansal

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EDUCATION

Vellore Institute Of Technology, Vellore

B.Tech in Computer Science Engineering — CGPA : 7.70/10

Tamil Nadu, India

Jul 2018 – Jun 2022

Maheshwari Public School, Kota

Higher Secondary Certificate — Score : 72.8/100

Rajasthan, India

Apr 2016 – Mar 2018

Air Force School Hindon, Ghaziabad

Secondary Secondary Certificate — CGPA : 8.8/10

Uttar Pradesh, India

Apr 2014 – Mar 2016

EXPERIENCE

Software Developer Engineer

Hiver

Nov 2022 – Present

Bengaluru, Karnataka

- Led the redesign of Hiver Admin Panel landing page, driving feature adoption, and trial-to-purchase conversions while streamlining design processes.
- Developed reusable components library, integrating third-party libraries, and ensuring a consistent user experience
- Collaborated cross-functionally, managed tasks using Figma and ClickUp, and actively contributed to Hiver UI Kit
- Worked on core products of HIVER, taking complete ownership of projects, involved in early project planning, and participated in documentation.
- Involved in early project planning and demo development.
- Tech Stack: Python, Typescript, React.JS, Web Development, Microfrontend

Software Engineer Intern

Stryker

Jan 2022 – Jul 2022

Gurugram, Haryana

- Developed a highly effective self-healing framework, significantly reducing manual intervention by 80% and boosting overall testing speed by 100%.
- Gained valuable experience in STRYKER TCOE's Global Project life-cycle management software.
- Successfully redesigned SAP Application test scripts using Tricentis Tosca application, improving performance and functionality.
- Tech Stack: Python, Tricentis Tosca

PROJECTS

Shopping website for wholesale traders 🚀 | *HTML, CSS, PHP, SQL JavaScript, jQuery, Bootstrap*

- Developed an open-source UI/UX framework and demo website, potentially up to a remarkable 20% increase in sales revenue for wholesale retailers during the challenging Covid-19 period.
- Added admin and customer login credentials, new user registration, place order and option of cash on delivery.

Web scrapping 🚀 | *Beautiful Soup, Python, Pandas, Numpy,*

- Scraped github topics to get top 25 repositories present in each trending topic and saved it as a CSV file,

Voice Based Text Summarization Project 🚀 | *Python, SpeechRecognition, PyAudio, NLP*

- Created a voice-command-driven system using Python, SpeechRecognition, and PyAudio, leveraging NLP for generating summarized reports through voice commands.
- Helps the users with eyesight/keyboard or mouse to search word on internet through voice command.

TECHNICAL SKILLS

Technical Skills: Python, JavaScript, HTML, CSS, TypeScript — Web Development — Data Structures and Algorithms — Machine Learning (TensorFlow, Keras)

Frameworks: ReactJS, PyGame — Version Control: Git — Databases: MySQL, MongoDB

Additional Skills: Clickup — Confluence — UI/UX Design (Figma) — Automation (Selenium)

Core Competencies: Problem-Solving — Collaboration — Continuous Learning