

# Shivansh Goyal

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## Education

University of Arizona

*Aug 2022 - May 2024*

Degree: Bachelor of Science, Computer Science, Minor in Math

Major GPA: **3.6/4**

Scholarships - Global Wildcat Award

## Skills

**Software-** Python, Java, HTML, CSS, JavaScript, Git, Flexbox, SQL, PHP, MongoDB, Express, React, Node.js, C, NextJs, Firebase, Tensorflow, Scikit-learn

**Technical-** Data Structures and Algorithms, Full Stack Web development, Data Engineering, Machine Learning.

## Projects

**DevBook** | *JavaScript, MongoDB, Node.js, HTML, CSS*

*December 2022*

- Developed a robust backend using MongoDB and express and integrated JWT for user authentication.
- Created a functional and aesthetic front-end using React and integrated it with the backend API elegantly.
- Utilized Redux to integrate container components and manage app state.

**QuickLink** | *AWS, HTML, JavaScript*

*December 2021*

- Built imgur clone that allows people to upload an image and receive a link to that image
- Used AWS S3 to store images securely using a pre signed url

## Work History

**Taylor Northcott Aesthetics - FullStack Web Developer**

*June 2023 - Present*

- Developed a visually appealing and responsive full stack website for Taylor Northcott Aesthetics, utilizing modern web technologies to enhance user experience and engagement.
- Implemented the frontend using React.js and Tailwind CSS, creating a seamless and intuitive interface for users to interact with the platform.
- Leveraged Google Firebase for the backend, incorporating real-time database capabilities and user authentication to enhance the website's functionality and interactivity.
- Collaborated closely with the design team to bring their vision to life, translating UI/UX designs into functional and aesthetically pleasing features.
- Participated in regular team meetings, discussing project progress, providing insights, and coordinating with team members to achieve project milestones.

**Computer Science Tutor**

*September 2022 - Present*

- Guiding students through tough and abstract computer science problems using interpersonal skills
- Articulating complex computer science topics in a simple and digestible manner.
- Fostering a friendly and welcoming environment for the students that allowed them to feel safe and understood.