

KARAN SHAH

Ahmedabad | shahkaran21241@gmail.com | [Website](#)

SOFTWARE ENGINEER

I am an enthusiastic coder who resolves the problem no matter how complicated it is. I like to explore different fields to get overall knowledge for real life experience. Hardworking and passionate job seeker with strong organizational skills eager to secure entry-level position. Ready to help team achieve company goals. I am in seek of an opportunity to work and upgrade myself, by being involved in an organization that believes in gaining a competitive edge and giving back to the community. I focus on enhancing my interpersonal skills to build good user experience and to get an industry exposure on real life projects.

TECHNICAL SKILLS

- Responsive Design
- Data Processing
- HTML, CSS, JavaScript, PHP, XML
- Data Structures and Algorithm
- Graphic Design Integration
- SEO Techniques

PROJECTS

- | | |
|--|----------|
| Sundae Shop Stock Management System | May 2020 |
| <ul style="list-style-type: none">• A java based desktop application to manage stocks of a sundae shop for a period of 24 hours. | |
| Bluetooth Controlled Robo Car | May 2021 |
| <ul style="list-style-type: none">• An IoT based car developed with Arduino UNO and different microcontrollers• Runs through an Android phone connected via Bluetooth. | |
| ORB Scan | Dec 2021 |
| <ul style="list-style-type: none">• An android application to make and customize pdfs. | |
| AUTOSICO (Audio To Sign Converter) | Apr 2022 |
| <ul style="list-style-type: none">• A web application to convert audio into appropriate sign language.• https://karanshah743.github.io/AUTOSICO/ | |

EDUCATION

- | | |
|--|--------------------|
| Bachelor of Technology: Computer Science Charusat University | Jun 2019 - Current |
| <ul style="list-style-type: none">• I am pursuing my graduation in Computer Science and Engineering from Charusat University.• Making a way to enhance my knowledge and skills in the right direction.• Member of Computer Society of India (CSI) and Rotaract Club of Charusat. | |

WORK EXPERIENCE

- | | |
|---|----------------------|
| Research Intern Charusat University | May 2022 - July 2022 |
| <ul style="list-style-type: none">• Gathered, arranged and corrected research data to create representative graphs and charts highlighting results for presentations.• Verified accuracy and validity of data entered in databases to correct errors.• Completed research, compiled data and assisted in timely reporting.• Improved operations through consistent hard work and dedication. | |

- Planned website development, converting mockups into usable web presence with HTML, JavaScript, AJAX and JSON coding.
- Provided front-end website development using WordPress, Figma and other editing software.
- Validated third-party code to comply with internal standards and technical requirements.
- Oversaw back-end development using PHP to maintain website integrity.
- Coded websites using HTML, CSS, JavaScript and jQuery languages.

CERTIFICATIONS

- Python Programming – MyCaptain
- Java Programming – MyCaptain
- Building Web Applications with PHP – Coursera
- Bootstrap 5 Complete Course - Udemy
- Complete Ethical Hacking Practical Course C|AEHP – Udemy
- Python Beautiful Soup Web Scraping - Udemy

SOFTWARE

- Visual Studio
- Android Studio
- Blender
- Figma
- React.js
- Mongo DB

LANGUAGES

- English
- Gujarati
- Hindi