Shubh Sheth

Computer Science Student & Aspiring Software Engineer
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EDUCATION

University of Houston, Bachelor of Science | GPA: 3.657   Dec 2021 (Expected)
Major in Computer Science & Minor in Mathematics

WORK EXPERIENCE

Full Stack Web Developer at Regex SEO, Houston TX   Oct 2017 - Present

- Collaborated with the marketing and the design team to build 20+ PHP websites for our clients, that involved working with JavaScript, JQuery & CSS.
- Reduced 30% of the bugs in the final products by planning systems for development standards & quality assurance policies.
- Appointed as System Administrator for multiple Linux web servers to maintain 99% uptime and perform routine updates.
- Developed an Email to SMS system which lets companies use emails to communicate over SMS with their users. Built using Twilio and Sendgrid API.
- Built a call tracking system, used by 5+ companies which improved marketing data by connecting phone leads to marketing channels.
- Work Projects: ml.rocks, vivacancun.us, regexseo.com, inspiritcollections.com

LEADERSHIP EXPERIENCE

Webmaster at CougarCS, University of Houston | cougarcs.com   Sept 2020 - Present

- Integrated Stripe API in the site to enable online registrations during COVID.
- Hosted workshops to share Git and React concepts with other students.
- Assembled a committee of students for actively maintaining the website.

TECHNICAL SKILLS

- **Programming Languages** - JavaScript (TypeScript), PHP, C++, Python, Java, SQL, CSS (SCSS)
- **Technologies** - React, Angular, NodeJS, Docker, Git, Amazon Web Services (AWS), GCP, Firebase

PERSONAL PROJECTS

- **E-Commerce Site** (femrico.com) - Developed a custom WooCommerce site with PHP and SCSS. Which works alongside a custom Slack integration to notify of any new orders (Webhooks & Google Cloud Functions). Supported by CI/CD with GitHub Actions.
- **Personal Cloud Server** - Ensured by 3 levels of data redundancy, built a Linux web server which uses Docker to run a personal cloud and an entertainment system.
- **Music App** - Built an Angular based site using TypeScript which communicates with a backend PHP API. Utilizes Chrome notifications for enhanced media control.

PUBLICATIONS

- **Regex SEO Blog** - regexseo.com/blog/author/shubhsheth/
- **Personal Blog** - iamshubh.com/blog