

Shubham Nishad

<https://shubhamnishad.com/>

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EDUCATION

- **Ramrao Adik Institute of Technology** Mumbai University
Bachelor of Engineering in Information Technology; GPA: 9.14/10 May 2019
- **Certificate of Academic Excellence 2015-16.**
First Year Branch Topper. Excellent performance in the University Examinations 2015-16.

PROGRAMMING SKILLS

- **Technologies:** Django, Linux, Hugo, Git, jQuery, Android, Cloud
- Languages:** HTML, CSS, Python, Javascript, C++, SQL, Java, Markdown

EXPERIENCE

- **Computer Society of India (College chapter)** Mumbai, IN
Web Developer September 2017 - Present
 - **Web Daemon:** Developed a Django based Quiz app for TechMate 2k17 which had more than 300 users.
 - **Websites:** Designed frontend for csirait.com, BitCamp 2018, TechMate 2k17 in a team of four members.
- **Altnix** Mumbai, IN
Linux System Administrator Intern June 2017 - August 2017
 - **RHEL 6 and CentOS 6:** Installation and Configuration of LVM on multiple Virtual Machines.
 - **Customer Specific:** Customization of configuration files and Setting quotas for users.
 - **Backup and Monitoring:** Taking regular backups using rsync and monitoring various services.

PROJECTS

- **CodeCheck:** A Django based online judge made using the Hackerrank API. Fully featured with contests, tracks and various leaderboards. Highly functional code editor using Ace Editor. <https://code-check-csi.herokuapp.com>
Technologies used: Django, HTML+CSS, Postgresql, jQuery, Highcharts.js, Hackerrank api.
- **shubhamnishad.com:** Personal Website made using Hugo for faster generation of static pages. Hosted on Github Pages using Custom Domain along with Cloudflare CDN. Continuous Integration and Deployment using Travis CI.
Technologies used: Hugo, HTML+CSS, Markdown, Cloudflare CDN, Github Pages, Travis CI.
- **Toki - keep a note:** Note taking app with Live Preview and Markdown editor. User can perform CRUD operations and has his own profile section. Support for code blocks and highlighting. <http://toki1.pythonanywhere.com>
Technologies used: Django, HTML+CSS, MYSQL, jQuery, Markdown.
- **ScanBarcode & QR code App and QR code generator extension:** Designed a barcode scanner app using ZXing library. Implemented SQLite for CRUD operations. Added ability to share the result with other users. Made Chrome Extension for QR Code generation using jQuery. <https://github.com/shubhamnishad97/ScanBarcode-QRcode>
Technologies used: Android, Java, HTML, CSS, jQuery.
- **URL Shortener:** Url shortening using Base62 encoding (a-zA-Z0-9). Beautiful background using particles.js, REST API for retrieving data easily. <http://shly.pythonanywhere.com>
Technologies used: Django, HTML+CSS, SQLite, particles.js, Django REST framework.

EXTRA CURRICULAR

- Google India Challenge Scholarship 2018 for the Mobile Web Specialist track.
- Microsoft Technology Associate: Security Fundamentals Certified.
- Completed Hacktoberfest 2017 organized by Github and DigitalOcean.
- Awarded Scholarship of Rs 50,000 by Ramrao Adik Institute of Technology for Academic Excellence.
- Technical Volunteer for TechMate 2k17 and various CSI-RAIT workshops organized during 2017-18.
- Github: <https://github.com/shubhamnishad97>
- LinkedIn: <https://www.linkedin.com/in/shubhamnishad>