403 - Minarette Apartments, Andheri (West), Mumbai - 400058

SALMAN SHAH

https://in.linkedin.com/in/sbshah97 sbs.191197@gmail.com https://github.com/salman-bhai

EDUCATION

National Institute of Technology Karnataka

August 2015- May 2019 (Expected)

Surathkal, Karnataka

- **B. Tech,** Information Technology
- Undergraduate Coursework (as of 4th Semester): Data Structures and Algorithms, Digital Design and Computer Organization, Design and Analysis of Algorithms, UNIX Programming, Operating Systems, Networks, Microprocessor and Embedded Tech.

WORK EXPERIENCE

Surathkal, Karnataka

September 2016 -

- Wheels On Roll Startup based out of NITK and supported by NITK Startup Incubator.
- Worked on Website Development and Android App Development and work is hosted on GitHub under this repository.
- Also worked on interlinking the hardware and software components, creating a IoT framework to automate cycle registration in NITK.

WORK EXPERIENCE

Mumbai, Maharashtra

Consultkaro

May 2016 - July 2016

- India's first website to offer verified career services from consultants across the country.
- Worked on Search Engine Optimization for the website in order to improve search rankings and used **link building** as also developed content for the website. Used open-source tools like GTMetrix to optimise the website frontend.

TECHNICAL EXPERIENCE

Projects

- **AABO:** Automatic Administration of Body Oxygen Used to automate the process of oxygen ventilation in a MICU. C, MySQL.
- Web Design and Development: Developed the website for Wheels on Roll, website hosted here. HTML, CSS, JavaScript, JSON
- FTP: Developed a Java Application to upload files from a client to a server using File Transfer Protocol. *Java, Java Swing*
- Chrome Extensions: Worked on Chrome Extensions for various websites for users to easily access them with the help of a small icon. HTML, CSS, JavaScript, JSON.
- WhatsApp Web: Developed a terminal-based system send messages via terminal by parsing the WhatsApp Web page. Python 2.7, Selenium ChromeDriver

ACHEIVEMENTS

- Winner (Microsoft Code.Fun.Do) Online Round as well as Campus Round. Created an Augmented Reality based app which determines locations via Maps API and uses Azure Database.
- **Co-founded a startup:** Started-up a service startup to sell customised T-Shirts to students across different colleges in Mangalore. Worked in the Web Development team for the same.
- **Project Presentation:** Presented a research project at the 19th Indian National <u>Children Science Congress</u> on "Leafy Vegetables grown near Railway Tracks - Fit for

Consumption or not".

- IEEE NITK Chapter (Executive Member)
- **Scored 99.8 percentile** in the entrance exam for NITs conducted for over 13 lakh students.

LANGUAGES AND TECHNOLOGIES

- Knows about: C, C++, JavaScript, Git, BASH, HTML, CSS, Java, Java Swing
- Has an idea of: Git, Erlang, Ruby, Python3, Rails