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

SALMAN SHAH

EDUCATION

National Institute of Technology Karnataka

August 2015- May 2019 (Expected)

- Surathkal, Karnataka KarB. 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, Computer Graphics, Probablity

WORK EXPERIENCE

Surathkal, Karnataka

ChangePay

Dec. 2016 - Jan. 2017

- Startup based out of NITK working on an alternate payment gateway to promote cashless transactions.
- Worked on Android App Development on the application interface and creating a secure payment gateway by means of Two-Factor authentication.

TECHNICAL EXPERIENCE

Projects

- Wheels On Roll: Create an IoT based automated system in NITK to rent cycles using a simple Mobile App. Worked in creating Android App, Website, ChatBot for customer service Android, Web Development, Ruby on Rails, Raspberry Pi, API.ai (Still Ongoing)
- **Stocks Predictor:** Combine NLP with Sentiment Analysis to predict the prices of stock prices based on Datasets obtained from Kaggle. *Python 3.5* (**Still Ongoing**)
- **FTP:** Developed a Java Application to upload files from a client to a server using File Transfer Protocol. Java, Java Swing
- **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.
- **Top 20 Repositories around the World:** Participated in HacktoberFest 2k16 and had one repository featuring in the Top 20 Most Committed Repository around the world.
- **Co-founded a startup:** Started-up a service startup to sell customised T-Shirts to students across different colleges in Mangalore. Handled operations and Website Development.
- **Project Presentation:** Presented a research project at the <u>19th Indian National</u> <u>Children Science Congress</u> on "Leafy Vegetables grown near Railway Tracks Fit for Consumption or not".
- IEEE NITK Student Chapter (Executive Member), Debating Society (Member)
- **Scored 99.8 percentile** in the All-India entrance exam for NITs IEE (Mains)

LANGUAGES AND TECHNOLOGIES

- Knows about: C, C++, JavaScript, Git, BASH, HTML, CSS, Java, Java Swing
- Has an idea of: Git, Erlang, Ruby, Python3.5, Python2.7