

YASH SHETH

(321) 412- 4931

yashsheth.me

ysheth401@gmail.com

LinkedIn: <https://goo.gl/xgdKvf>

No sponsorship required and can work for any employer on OPT and STEM OPT

Education

Florida Institute of Technology, Melbourne, FL

May 2018

Bachelor of Science in Software Engineering

Minor in Computational Mathematics

Coursework: Algorithms and Data Structures, Operating Systems, Database Concepts, Software Testing, Software Metrics and Models, Requirements Engineering, Probability and Statistics.

Skills

- Java, Ruby, C++, C, SQL, Objective-C, Swift, Python
- HTML, CSS, XML, Bootstrap, Ruby on Rails, JQuery, MySQL, SQLite, MongoDB
- GCC, Android, Git, Terminal, Linux (macOS)
- Android Studio, Microsoft Office, Eclipse, Xcode, Microsoft Visual Studio
- Languages - English, Hindi, Gujarati, Marathi, Spanish

Experience

Jetson Surf Technology, Melbourne, Florida

Jan 2018 - Present

Computer Technician and Marketing Strategist

- Managing and developing company website
- Assisting for internet file transfers, IP address conflicts, setting up back up programs
- Responsible for Email marketing, Facebook and Twitter development for business & emailing company newsletter.

U-Xchange, Mumbai, India

Sep 2017 - Present

Co-Founder

- Responsible for Designing, Testing & marketing Android & iOS geolocation-based mobile apps
- Created a platform for students where they can buy/sell/rent each other's products
- Android App - <https://goo.gl/REopw2>
- iOS App - <https://goo.gl/r8XRTG>

Projects

Automated Course Planning System – Florida Institute of Technology

Aug 2017 – May 2018

- Senior design project for making semester planning automatic based on degree requirements using Ruby on Rails
- Florida Tech API class details integration into the database for getting latest details.
- Made algorithms using greedy data structure for automatic scheduling
- Responsible for the front-end website development.
- GitHub: <https://goo.gl/go6mmD>

Debugging, VLC media Player – Florida Institute of Technology

Jan 2016 – May 2016

- Added features to VLC media player
- Compiled, replicated and fixed bugs in VLC media player.

Elevator Project – Florida Institute of Technology

Aug 2015 – Dec 2015

- Worked on algorithms and data structure for optimizing wait time for passenger for single elevator
- Created the GUI for single elevator displaying the working model.