

YASH SHETH

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

No sponsorship required and can work for any employer

Education

Florida Institute of Technology, Melbourne, FL

May 2018

Bachelor of Science in Software Engineering, Major GPA: 3.0

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, Python, C++, C, SQL, Objective-C, Swift
- 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/RE opw2>
- 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.
- Working on algorithms and data structure for automatic scheduling and on 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

- Data Structure to reduce the waiting time for user
- Worked on algorithm for optimizing wait time for passenger for single elevator
- Created the GUI for single elevator displaying the working.