# Nishant Patel

Full Stack Web Developer | iOS Developer | Software Engineer/Developer

# Objective

To create value for the business & the organization by making the most of my "think twice code once" attitude, key competencies, my in-depth understanding of data structures & experience in the field of Business Analytics and Software Development.



# Skills

#### **Programming Languages:**

Python, JavaScript ES5/ES6, Typescript, Swift3, HTML5, CSS3, Java, C, C++

#### **Back End Frameworks:**

Django, Node.JS, Flask & Express.JS

#### Front End Frameworks:

React, Redux, Blueprint.JS, AngularJS (v1.x), UI-Kit (iOS), JQuery, AJAX, Bootstrap, Materialize, D3.JS

#### Database:

MongoDB, Mongoose, Firebase, SQL, SQLite, MySQL, NoSQL, MAMP, Core-Data (iOS),

#### Platform/Miscellaneous:

GIT, Atom, Web-Storm, OSX, X-Code, Eclipse, NetBeans

# **Projects**

# **BMN Inventory**:

Manage your inventory with our Web Application. Built with Node.JS, Express.JS, AngularJS, MongoDB

#### **BMN Inventory iOS:**

Manage your inventory using your fingertips an addition to my BMN Web Application.

Built with Swift 3, UI-Kit

#### The Wall:

Do not hesitate to share your thoughts amongst community Built with Python Flask, MySQL

# **Book Manager:**

Manage and post reviews on your favorite book Built with Python Django, SQLite

# **Experience**

Full Stack Web Developer Mentu Inc., Menlo Park, CA

Aug'17 - Present

- Mentu is an Education Startup mentoring students of US & Foreign Nationals for English Language Proficiency.
- My major responsibilities include development of Mentu's Web Platform.
- Tech Stack: Django(Backend), React/Redux(Frontend), PostgreSQL(Database), Typescript, SASS.

### Full Stack Web & iOS Developer Coding Dojo, San Jose, CA

Dec'16 – Apr'17

- At Immersive Full Stack Web & iOS Development Bootcamp I turbo boosted my skills by getting hands on practice on production level projects and web application frameworks
- Learned **Python Stack** with Django &Flask frameworks with SQLite & MySQL. Built real-time wall application where user can post and other users can comment
- Learned MEAN Stack with backend server talking with multiple clients. Built Inventory Management App with RESTful Routes
- Learned iOS App Development using Swift 3 for Apple iPhones. Extended Inventory Application by adding iOS app as secondary mobile client

## Business Analyst Intern at Financial Attunement Inc., San Francisco, CA

Mar'16 - Dec'16

- Utilized my key skills & competencies for actualization of the firm's goals. Conducting IT research, analyzing problems related to technology, developing and implementing effective solutions
- · Supervising the efficient management of real time systems & providing reliable technical support to clients
- Establishing new systems for new projects and properties, ensuring management of leasing database

#### Web/Software Developer at Yogi Comp, Mumbai, India

Feb'13 - Dec'14

- Actively utilized my time in evolving in the field of development. Persistently assimilated knowledge of new technologies and developing APIs
- Developed a Java based internet banking app with improved login security measure
- Used Image Encryption technique to authorize user as a secondary login after traditional login

# **Education**

Bachelor's of Science in Computer Science Northwestern Polytechnic University, Fremont, CA

Class of 2017

# **Relevant Coursework:**

• UNIX/Linux Shell and Python Scripting, Java Programming and Internet Applications, Data Modelling and Implementation Techniques, Network Engineering & Management and General Studies.

Diploma in Information Technology Mumbai University (MSBTE), Mumbai, India

Class of 2014

#### **Relevant Coursework:**

• Software Engineering, Network Management & Administration, Microprocessor & Programming, Computer Networks, Data Structure, MIS, OOP, RDBMS, C Programming, Web Page Designing and Computer Fundamentals.