

# Suraj Patel

## Full Stack Web Developer

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**LinkedIn:** linkedin.com/in/suraj-patel-5257b6131/ | **Github:** github.com/Jernical

**Portfolio:** jernical.github.io/Suraj-Patel/

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### SUMMARY

Full Stack Web Developer with a background in Computer Information Systems. Possesses diverse experience of creating highly scalable applications using different tech stacks. An effective communicator and collaborator who works well in team-based projects and independently.

### TECHNICAL SKILLS

Node.js | Express.js | JavaScript | jQuery | React.js | AngularJS | GIT | GitHub | MongoDB | MySQL | Firebase  
Handlebars | HTML | CSS | Bootstrap | Materialize | Sass | Media Queries | APIs | Excel | Microsoft Suite |  
Heroku | Command-Line | SCRUM | Agile | ES5/ES6 | Single Page Applications |

### PROJECTS

#### LIRI Bot | CLI Node App | Sole Developer

**GitHub:** || github.com/Jernical/liri-node-app

LIRI is like iPhone's SIRI. However, while SIRI is a Speech Interpretation and Recognition Interface, LIRI is a Language Interpretation and Recognition Interface. LIRI will be a command line node app that takes in parameters and gives you back data.

- **Role:** Sole Developer of LIRI Bot. As this is a CLI app, it can't be deployed to GitHub pages or Heroku.
- **Utilized:** Node.js, Node-Spotify-API, Axios, Moment, Dotenv

#### Brainer | Memory Game | Sole Developer | MEAN Stack

**Live Demo:** brainer-memory-game.herokuapp.com/ || **GitHub:** github.com/Jernical/Brainier

A memory game using React. After an image is clicked, the images are arranged randomly. If an image is clicked twice, your score goes back to zero.

- **Role:** Sole Developer of Brainier the Memory Game.
- **Utilized:** HTML5, CSS3, JavaScript, MongoDB, Express.js, React.js, Node.js, React, React-DOM, React-scripts

#### NYT Article Scraper | Sole Developer

**Live Demo:** spatel-nyt-news-scraper.herokuapp.com/ || **GitHub:** github.com/Jernical/MongoDB-Scraper

Allows users to view and leave comments on the latest news using Mongoose and Cheerio to scrape news from another site.

- **Role:** Sole Developer of Mongo Scraper
- **Utilized:** HTML, CSS, Node.js, Express.js, HandlebarsJS, MongoDB, Body-Parser, Express, Express, Handlebars, Mongoose, Cheerio, Request.

#### Tokens | Virtual Arcade | Sole Developer

**Live Demo:** jernical.github.io/Tokens/ || **GitHub:** github.com/Jernical/Tokens

A collection of old style addictive games such as Bounce (Pong). More Games coming soon (Snake, Tetris, Defender, and Pacman).

- **Role:** Sole Developer of Tokens: Virtual Arcade
- **Utilized:** HTML, CSS, and vanilla JavaScript

## EXPERIENCE

### Information Technology Specialist

08/2016 – Present

#### **Red Carpet Inn and Suites**, Burlington, NC

Maintain high-tech support standards for quality and productivity metrics for team members consisting of 4 co-workers, and ensured customer satisfaction.

- Successfully configured hardware, devices, and software to set up work stations for employees' improving workflow in a collaborative environment.
- Effectively characterized technical solutions to customers to assist in problem resolution resulting in very high customer satisfaction.
- Wrote and maintained technical and functional specifications to document database intentions and requirements increasing organization at the establishment.

## EDUCATION

### University of North Carolina at Chapel Hill, Hill, NC

Chapel

#### **Full Stack Web Development | Coding Certificate | 2019**

A 6-month intensive Boot Camp program focused on gaining technical programming and market-driven skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Express.js, React.js, Node.js, Database Theory, MongoDB, MySQL

### **Alamance Community College,** **Computer Information Technology** **Clubs/Activities:**

Graham, NC

Biotechnology Club (Beta Tau Chi) – is the Greek service club of the Biotechnology curriculum. All students are welcome to join and there are no dues. Club activities, planned and organized by the members, include a wide variety of both biotech and non-biotech related events.

Math Club – The purpose of the mathematics club is to promote knowledge, understanding and appreciation of mathematics in a college environment. During the academic year the mathematics club brings mathematicians to campus to give talks and holds other events designed to build an appreciation for mathematics and the mathematical sciences.