

# Nikhil Patel

## Software Developer

I am a creator and advisor, who navigates through complexity and ambiguity.

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## WORK EXPERIENCE

### Associate Application Developer

#### Automatic Data Processing, Inc (ADP)

06/2019 – Present

Parsippany-Troy Hills, NJ

Human resources management software

##### Achievements/Tasks

- Working as a Full Stack Developer, implementing payroll software solutions using frameworks such as React, Redux, Spring Boot.
- In my current team, my role has more of a focus on front-end development, creating new features for the ADP Workforce Now application.

### Software Developer Intern

#### OSI Laser Diode

05/2017 – 08/2017

Edison, NJ

##### Achievements/Tasks

- Created a program (GUI) to operate data on a back-end database that stored employee information and procedures trained to each employee.

### Ying Wu College of Computing Tutor

#### NJIT ACM

09/2018 – 05/2019

Newark, NJ

##### Achievements/Tasks

- Computer Science Tutor for various CS classes. Guiding students through their homework assignments and projects.

## EDUCATION

### Bachelor of Science

#### New Jersey Institute of Technology

09/2016 – 05/2019

Newark, NJ

GPA: 3.4/4.0

- Majors: Computer Science and Engineering Technology
- Dual Bachelor degree student

### Senior Project

#### Project Manager, ScanAvert LLC

02/2019 – 05/2019

##### Courses

- Leading 2 teams of 4 students each, to develop two mobile apps
- Using React Native, AWS, various government API's, Django Rest framework
- <http://www.scanavert.com/>

## SKILLS

Python

JavaScript

Java

MySQL

PHP

React

Redux

React Native

HTML5

CSS3

Springboot

C++

Django Rest Framework

## PROJECTS

### OSI Laser Diode (05/2017 – 08/2017)

- Created a program using an SQL Database and Python 3.6 for the company with very specific needs to organize employee information and keep track of each task an employee has training in.

### Tell me the Drink (HACK NJIT hackathon, Winner Best Project Picked by Optum) (11/2018 – 11/2018)

- Created using Javascript, HTML, PHP for frontend, and SQL, clarifai api, Google cloud service, Python Django for backend.
- <https://devpost.com/software/tell-me-the-drink>

### UrRecalls Mobile App (02/2019 – 05/2019)

- UrRecalls is a recall app, recalls tailored for you.
- User can search product and get recall information on food, drugs, goods, and vehicles.
- Made using: React Native, PHP, Django, MySQL.

### ScanAvert Mobile App (02/2019 – 05/2019)

- Shopping app where users can enter their dietary information then scan food products to determine if the product fits their diet. If not, it suggests similar products that do fit their diet.
- Made using: React Native, PHP, MySQL.

Please visit my website to see more projects and additional details of the projects listed above.