Nikhil Patel

Software Developer

I am a creator and advisor, who navigates through complexity and ambiguity. Seeking the next challenge in Software Development.

□ npnik4@gmail.com

Edison, NJ

in linkedin.com/in/nikhil-patel-777387139

732-593-9286

- mpnik4.github.io/
- github.com/npnik4

WORK EXPERIENCE

Associate Application DeveloperAutomatic Data Processing, Inc (ADP)

06/2019 - Present

Parsippany-Troy Hills, NJ

Human resources management software

Achievements/Tasks

- Contributed reusable services to core frameworks for metadata-driven software platforms. Create payroll software solutions to drive user experience, design, and technology on ADP's latest payroll engine PI.
- Actively creating new features for the ADP Workforce Now application using React for the front-end development and Java Spring Boot for the microservices.
- Tech refresh EJB applications into hibernate microservices and place them in spring containers on AWS.
- Actively participated in API design discussions and brainstorming sessions and collaborated as a part of an Agile-Scrum team to deliver user stories in a timely manner at the end of two-week iterations.
- Programing Languages: JavaScript, Java.
- Tools: Jira, BitBucket, Jenkins, Confluence.

Software Developer InternOSI Laser Diode

05/2017 - 08/2017

Edison, NJ

Newark, N.I.

Achievements/Tasks

- Created a program (GUI) to operate data on a back-end database that stored employee information and procedures trained to each employee.
- This tool helped the company stay organized, and generate reports for audits.
- Programing Languages: Python, SQL.

EDUCATION

Bachelor of Science

New Jersey Institute of Technology

09/2016 - 05/2019

GPA: 3.4/4.0

 Majors: Computer Science and Engineering Technology.

 Dual Bachelor degree student, Bachelor in Science and Bachelor in Engineering.

SKILLS



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. In addition allowed employee's be able to request training for new tasks.

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

- Have you ever wondered what kind of cocktail is that? With our Web App you can take a picture and find out.
- https://devpost.com/software/tell-me-the-drink

UrRecalls Mobile App - Senior Project (02/2019 - 05/2019)

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

ScanAvert Mobile App - Senior Project (02/2019 - 05/2019)

- A 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.

InstaCook (HACK NJIT hackathon) (11/2019 - 11/2019)

- We provide a simple and easy service where you give InstaCook ingredients you have on hand and it will generate fun recipes to cook anything, using our propriety AI algorithm.
- https://devpost.com/software/funcooker

Please visit my website linked above to view additional details, along with more projects.