MIRA MAKADIA
Full Stack Software Engineer
Old Bridge, NJ | 732-890-9336| patelmirak@gmail.com | https://github.com/Mira85 |
Portfolio | https://www.linkedin.com/in/mira-makadia/

I am a software developer who is passionate about building intuitive user interface. My previous experience in the Pharmaceutical Industry as a senior formulation scientist has taught me to analyze and solve complex problems and bring value to the teams I work with. I seek to solve problems creatively using my inquisitive nature.

SKILLS
Programming Languages: JavaScript, CSS, HTML
Platforms and Frameworks: React, Node, Express, MongoDB
Other Skills: RESTful API's, GitHub, Mongoose, Heroku, Bootstrap, Netlify

RELEVANT EXPERIENCE
Software Engineering Immersive | General Assembly | Remote | September 2021 - April 2022

Successfully completed 300+ hours of expert led instructions in HTML, CSS, JavaScript, ReactJS, Node, MongoDB/Mongoose, Express and hands on learning of fundamentals and the industry's most in demand technologies. Developed projects, including:

- SellDecor (GitHub | SellDecor): Designed a MERN stack application for users who want to buy or sell used/unused decor items. This application has a backend deployed on Heroku and data stored in MongoDB. Frontend is developed with REACT and deployed on Netlify. This application utilizes Google Firebase for authentication and authorization.
  - React, HTML, JavaScript, Node.js, Express, MongoDB, Mongoose, CSS
- VroomRide (GitHub | VroomRide): Created a CRUD application for drivers who want a part-time job and for parents who can search for drivers to pick up/drop-off kids. This application uses MongoDB to store the data and user accounts have authorization and authentication.
  - HTML, JavaScript, Node.js, Express, MongoDB, Mongoose, CSS
- DestinationNYC (GitHub | DestinationNYC): Developed a full CRUD web application made using Django framework, Python language. It allows users to view attractions based in New York City and filter down by borough and neighborhood. Users can leave reviews on attractions and create itineraries to plan their travels.
  - Python, Django, PostgreSQL, CSS

Senior Formulation Scientist | Sun Pharmaceuticals Industries Inc. | Cranbury, NJ | July 2009-October 2014
- Experience with a wide range of dosage forms, including solid (tablets and capsules controlled release products) and liquid oral dosage forms.
- Designed and executed pre-formulation, formulation development, process development, scale up, stability studies on assigned projects under SOP's and cGMP conditions.
- In collaboration with management, responsible to troubleshoot formulation problems, resolve batch failures and track project timelines.
- Prepared regulatory documents including product development reports relevant to projects.

EDUCATION
Software Engineering Immersive Graduate | General Assembly | Remote **|** September 2021 - April 2022
M.S. in Chemistry with pharmaceutical concentration | Fairleigh Dickinson University |Teaneck, NJ | 2009
Bachelor of Pharmacy | Sardar Patel University | Vallabh Vidyanagar, India | 2006