

NIKITA DEEPAK POYREKAR

Software engineer | Consultant | Assistant manager

nikita.poyarekar5@gmail.com | +91 8976548557 | Mumbai, Maharashtra, India | [LinkedIn](#)

A responsible software professional focused on developing scalable and well-documented code. I enjoy working collaboratively with a diverse location team but can also contribute independently. With an ability to constantly reevaluate customer priorities, I have exceeded client expectations delivering timely, organized and result-driven outcomes.

Skills:

Programming Language: Python, HTML5, CSS, Less, JavaScript -ES6+, and TypeScript

Frameworks: Bootstrap, Flask, Angular7+ and Next.js

Libraries: React, Redux, Material and Ant design

Version control: Bitbucket, Git and GitHub

Database: SQL (PostgreSQL)

UI design tools: Figma and InVision

Testing: POSTMAN, React Testing library, Mocha, Chai, Jest, and Cypress

Project management tools: Atlassian tools like JIRA and Confluence, Rally and Airtable

Task runner: Gulp 4
Learning: GCP and Jenkins

Education:

Master of Technology | Electronics
KJ Somaiya College of Engineering,
Mumbai

Bachelor's in engineering | EXTC
Vidyalankar Institute of
Technology, Mumbai

Certifications:

[Gulp4](#), [Command line](#), [BASH scripting](#), [YARN dependency manager](#), [NPM](#), [React testing library](#), [Cypress](#), etc.

Experience:

Consultant, Assistant Manager @ Deloitte India | June 2021 till present

Project domain: Finance technology

- Building software in React using Test Driven Development with Jest
- Working in an agile software development team to complete various epics through sprints, working in conjunction with other developers and engineers from external companies
- Review peer's code for quality and completeness
- Helped formulate and document software development best practices for the team
- Made technology recommendations by staying up to date on new development and platforms, keeping an eye on the right tool for the job, and taking leads in setting up those tools
- Streamlined project management process and adopted fair practices of discipline for the team
- Guiding and mentoring analysts to learn and upskill in front-end development.

Software developer @ Ajackus consultancy | February 2020 to June 2021

Project domains: Healthcare, Property and Retail management

Tech stack: Flask, Angular, React and Next.js

- Wrote modular secure, and well-tested code in JavaScript - ES6 and TypeScript to develop applications that are currently being used by millions of users
- Collaborated with the Product, Engineering and Design team to deeply understand the needs of the users for developing a property and retail management product
- Delivered improvements to the internal tooling to improve the time it takes to deliver a software change
- Developed user-facing features by translating the UI/UX designs to actual code that produces visual responsive elements of web applications using JS frameworks - Angular, React.js and Next.js
- Built responsive screens using HTML5 and CSS3, and Less
- Represented the team to demonstrate the product through presentations and demonstrations.

Assistant manager @ KONGO Educational Services | May 2018 to May 2019

- Teaching and Engagement practices

Research Intern @ IIT Bombay | May 2017 to May 2018

Processor design and Memory systems (Computer Architecture)

- Implemented a 6-stage, single and multi-cycle design of 16-bit IITB-RISC processor in VHDL. Hazard mitigation techniques with forwarding and branch prediction were used to improve performance
- Researched various algorithms related to the memory systems optimization
- Wrote custom algorithms/policies to improve CPU performance through cache replacement policies