

Shamil Siddique

Software Engineer - Full stack

DETAILS

Kochi, India

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shamilsdq@live.com

LINKS

[LinkedIn](#)

[GitHub](#)

[HackerRank](#)

[LeetCode](#)

SKILLS

React.js

Next.js

TailwindCSS

Ruby on Rails

Django

Flutter

SQL

HTML5 & CSS3

JavaScript

Typescript

Python

PROFILE

Quick Learner: I am excited about learning new technologies, and adapt to them quickly.

Tool Independent: I believe the requirements drive the tools. I adapt to languages/frameworks that are most apt for the task at hand.

Problem Solver: I find the process of learning and solving complex problems quite exciting, and often spend my free time on Leetcode.

Clean Code Advocate: I enjoy writing my code as clean as I can, and actively contribute to standardising the codebase in my projects.

EMPLOYMENT HISTORY

Software Engineer at BigBinary

July 2021 - Present

- Actively contributed in a team to develop a healthcare data platform for a major client.
- Wrote high quality Rails and React code to build and update features in multiple Neeto products.
- Worked in setting up GitHub actions and clearing bugs for neeto-ui (open source package).
- Worked on migrating [neeto.com](#) code base to Next.js and improving code quality.
- Built knowledge base, quiz management, news feed applications using Rails, React, Tailwind and PostgreSQL.

Freelance Developer

March 2020 - December 2020

- Built HR management software prototypes in 2 different stacks and environments to organize HR management across multiple branches for a large supermarket chain.
- Added features and fixed bugs for a drop shipping site that worked by displaying Amazon products with recalculated price and details.

Co-founder at Megham Labs

January 2019 - January 2020

- Researched, documented and implemented lead generation techniques.
- Created, organized and documented a client relations system.
- Organized and documented an adaptive task-management system.

EDUCATION HISTORY

Bachelor of Technology in Computer Science, Cochin University of Science and Technology

July 2017 - May 2021

- Major Project: Answer Sheet Auditor (Django, Flutter Web, NLP)
- Minor Project: Medicine Availability Locator (Django, Flutter)

COURSES

Algorithmic Toolbox, University of California San Diego

Coursera: November 2020

Introduction to Data Science in Python, University of Michigan

Coursera: October 2020

PROJECTS

shamilsdq.dev

September 2022 - Present

- Personal portfolio site
- Built using Next.js and TypeScript

peer-chat

June 2021

- Peer to Peer chat application for desktop users
- Built using Java (JavaFx and sockets)

instabot

August 2020

- Instagram bot to compare followers and following in profile
- Built using Python and Selenium

attendance-tracker

September 2019

- Offline attendance tracking app for mobile users
- Built using Flutter and Sqflite