

# Shubham Pandey

Last Updated on 13th November 2023

shubhampandey.in | github/shubham9411  
shubham9411@gmail.com | 9756283293

## LINKS

Blog [↗](#)  
GitHub [↗](#)  
LinkedIn [↗](#)  
Stackoverflow [↗](#)  
Leetcode [↗](#)

## EDUCATION

BTKIT, Dwarahat  
B. Tech in Computer Science and Engineering  
May 2018 | Uttarakhand, India

JNV, Almora  
Intermediate  
May 2014 | Uttarakhand, India

JNV, Almora  
High School  
May 2012 | Uttarakhand, India

## SKILLS

### Web Based Technologies

React • Redux • Typescript • C# •  
Ruby on Rails • JavaScript • MySQL

### Programming

C++ • C# • NodeJS • Ruby • Python •  
Javascript • Go

### Tools and Framework

Azure • AWS • Shell • Nginx • Docker

### Personal Skills

Problem Solver • Determined • Quick  
Learner

## EXPERIENCE

### MICROSOFT | Software Engineer 2

Jan 2022 – Present | Hyderabad, India

- Automated region enablement for Compute SKUs, implementing thresholds and credit checks to reduce total quota support requests by 12% and enhance operational efficiency.
- Worked on self serve feature of Edge zones in quotas, collaborating with multiple teams to enable the functionality.
- Leading end-to-end development of capacity recommendations feature to reduce customer support time from 5+ days to 5-10 mins, including UX design, API integration, and cross-functional collaboration.
- Implemented multi SKU selection feature for quota increase, enabling users to request multiple quotas in bulk, saving significant time
- Ensured codebase stability and UX quality by implementing end-to-end (E2E) testing pipelines using Playwright to prevent failing UI elements from reaching production.

### NOVOCURA TECH HEALTH SERVICES | Software Engineer

March 2021 – Jan 2022 | Bangalore, India

- Visualized medical protocols using React in a graph node format, enabling users to see and create new nodes online for improved efficiency
- Led development of the Video Room feature for video consultations UX with doctors, including call pickup and other video room features, resulting in a more seamless and user-friendly experience for patients and doctors
- Introduced React testing workflow and Storybook, resulting in faster development cycles, improved code quality, and a centralized component gallery for streamlined development

### ELITMUS EVALUATION PVT LTD | Sr. Full Stack Developer

July 2018 – Dec 2020 | Bangalore, India

- Used React to revamp the legacy online coding platform of eLitmus, into a new, faster UI, which helps the sales team with their pitch to customers.
- Designed and implemented proctoring and streaming solutions using WebRTC and Kurento for Online tests.
- Designed and developed eLitmus Cash reward points system for users.
- Helped considerably reduce candidate queries by introducing a notification system, implemented using Web Push API

## OPEN SOURCE AND PROJECTS

### nodejs/node | GitHub PR's [↗](#)

- Notable change [↗](#) : Introducing new CLI flag `--test-timeout`, in v21.2.0
- Other changes [↗](#) : Refactoring readline-async-iterator benchmarks, node:process doc changes etc

**Kumaoni** | App Link [↗](#) | 3k+ downloads | 4.4 rating | Go, React Native  
Maintaining Kumaoni language Android app as a side project, leading initiatives to promote and preserve the language within the community.