

Akshat Shah

 akshatshah21  akshatshah21  shahakshat2000@gmail.com  Website  Stack Overflow

Experience

Wells Fargo Jul 2022 - Present

Software Engineer (Assistant Vice President) Bengaluru

- Working in key **modernization, resiliency** and **foundational capabilities** initiatives involving **microservices architecture** for migrating from legacy systems
- Worked on key POCs involving **ML-based automation, APIs** and web clients

[.NET](#) [Python](#) [Node](#) [React](#) [MongoDB](#)

[Elasticsearch](#) [Helm](#) [Kubernetes](#)

Wells Fargo Apr 2021 - Jun 2021

Software Engineering Intern Bengaluru

- Constructed a **microservice architecture** involving a **web UI**, an **NLP service** and an **API**

[React](#) [Python](#) [Elasticsearch](#)

Community of Coders, VJTI Jul 2019 - May 2022

Core Member Mumbai

- Website and Magazine Contributor, Curator**
- Project Mentor and Instructor** for workshops with 50 attendees

[Link](#)

[React](#) [Node](#) [MongoDB](#)

Education

Veermata Jijabai Technological Institute 2018 - 2022

BTech Information Technology, 9.21/10 Mumbai

Certification

Cloud Digital Leader

Google Cloud • Credential ID: 46394 | Issued: Aug 2023 • Expires: Sep 2026

Azure Fundamentals

Microsoft • Credential ID: 994279184 | Issued: Dec 2022 • Never expires

Projects

SCM With Location Tracking

Supply chain management system

- Designed and developed an **Android application** including navigation
- Worked on backend **web API** and **DB queries**
- Created an admin **web dashboard** leveraging **Mapbox** for **tracking shipments** using

[Android Studio](#) [Java](#) [Express](#) [React](#) [Maps](#)

Dense Video Captioning

Deep Learning approach using PyTorch to detect multiple events in untrimmed videos and generate captions for them

- Responsible for audio and visual **feature extraction** from raw videos
- Pretained** audio and visual feature encoders

[PyTorch](#) [Deep Learning](#)

Educational Forum

An online forum for writing articles, chatting and creating communities

- Contributed to the **database design** and **implementation**
- Implemented the **chat feature** using **websockets**
- Worked on the front end portal

[Socket-IO](#) [PostgreSQL](#) [JavaScript](#)

Skills

Programming

Proficient: JavaScript, Python, C++ | Familiar: C#, Java, Kotlin | OOP, Design Patterns, TDD

Web Development

HTML, CSS, React, React Testing Library | Express, ASP.NET Core, Jest | API Development

Machine Learning

Scikit-learn, PyTorch

Tooling

Git, Docker, Linux, Postman, Kubernetes, Helm