

Mayuresh Kakade

Full Stack Software Engineer

Passionate engineering professional with 3 years of experience in software analysis, design, development and testing using the latest and befitting technology for various business solutions.

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9588459138 📞

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gitlab.com/users/virtualghostmck/starred 🌐

linkedin.com/in/mayuresh-kakade-ba4658125 in

WORK EXPERIENCE

Software Engineer

Cybage Software Pvt. Ltd

07/2018 - Present

Pune

Client : US (Healthcare Domain)

Achievements/Tasks

- Reduced the average read latency by 85% by transitioning the Windows-Form based application into a Modern Web-based SAAS application (**ReactJS(16.x)**, **.NET Core API 2.2**).
- Engineered captivating UI dashboard and widgets (**Recharts**) to showcase financial data insights of **230-250 healthcare institutes**.
- Improved the client user-experience to effortlessly analyze the financial healthcare data using a sleek dashboard (**Material UI**).
- Attenuated the security threats by successfully implementing enhancements using Secrets Management System. (**REST API & MS SQL Server**).
- Efficiently streamlined the backend pipeline using **ETL** operations (**MS SQL Server**).
- Collaborated with a team of experienced BI and .NET developers and exercised due Agile process in product development.
- Proactively supported resolution of high priority issues of PROD environment without any SLA breach.
- Actively participated in gathering requirements, solution design and application demos for the client.

PERSONAL PROJECTS

Chat Application (02/2020 - 04/2020)

- A web-based Slack-like chat application developed using **ReactJs**, **Material UI** and **Firebase**. The application allows users to create channels, have discussions and send text messages as well as images to each other. Gitlab : <https://gitlab.com/virtualghostmck/chat-app>

Online Assessment System (10/2018 - 12/2018)

- A web-based application which facilitates students to opt for a course of their choice and undergo online assessment exams. The application also provides insights based on the progress throughout the exams by means of charts. The use of **OAuth 2.0** authentication is demonstrated in the app. Technology stack : **React - Redux, ASP.NET Web API, MS SQL Server**.

Photography Portfolio Website (04/2020 - Present)

- Photography Portfolio Website built using **React JS** and styled with **Bootstrap**. Demonstrates lazy loading of images and components. CI/CD pipeline setup is made using **firebase** for Gitlab. Repository : <https://gitlab.com/photography-portfolio/photography-portfolio-site>

EDUCATION

B.E in Computer Engineering

MIT College of Engineering, Pune

06/2014 - 06/2018

73.00 %

SKILLS

ReactJS

Redux

CSS3

Material UI

JavaScript

MS SQL Server 2016

HTML5

.NET Core API 2.2

C#

ASP.NET Web API 2.0

ASP.NET MVC 4

Algorithms

Entity Framework

Data Structures

GIT

JIRA

P4V

ACHIEVEMENTS

IT Department Topper at MITCOE, Pune in 2014

"VIRTUAL SHOPPING MALL AN APPLICATION OF VR" ISSN 2321-3469, Research paper published at International Journal of Computer Engineering and Applications.

LANGUAGES

English

Professional Working Proficiency

Marathi

Native or Bilingual Proficiency

Hindi

Limited Working Proficiency

INTERESTS

Coding

Video games