SHASHANK KENY

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Summary

I am a Bachelor of Engineering graduate in Information Technology, with an honours minor degree in cyber security. My core competencies include web development, computer applications, cross-platform app development, data science and cyber security.

Education

St. Francis Institute of Technology, University of Mumbai. Mumbai
Bachelors of Engineering in Information Technology (Hons. Cyber Security) 08/2020 - 05/2024
CGPA: 8.14

Maharashtra State Board of Secondary & Higher Secondary Education Mumbai
HSC or 12th Matriculation (PCM with Computer Science) | Percentage: 87.69 % 06/2019 - 05/2020

Maharashtra State Board of Secondary & Higher Secondary Education Mumbai
SSC or 10th Matriculation | Percentage: 93.60 % 06/2017 - 05/2018

Technical Skills & Programming Languages

Programming Languages: C, C++, C#, Java, Python, PHP, Javascript & Typescript.

Frameworks: NodeJS, React, React-Native, Angular Frameworks + HTML,CSS.

Backend Dev. Skills: SQL, MongoDB, NextJS, Django/Flask, AWS.

ML-DS & Data Analytics: MS-PowerBI, MS-Excel, Tensorflow, Pytorch.

Personal Projects

Stock Market Prediction & Analysis System 01/2023 - 05/2023

- An ML & Deep Learning based approach to analyze stock market patterns for select stocks & derive valuable insights, predictions, etc. & further , deploys the results to a Flask-Django based Python web framework, based on the inputs set by the user via the website's UI; uses LSTM, SVM.

Advanced QR Code Generation with AES Encryption 06/2023 - 11/2023

- A Python-based desktop app that generates AES-encrypted QR codes and can directly communicate them to you via email. It includes all the software development life cycle (SDLC) features expected of a desktop app, making it significantly user-friendly.

Next-Meet 05/2024 - 07/2024

- Developed a video conferencing tool using Next.js and TypeScript, replicating Zoom's* functionalities including secure authentication, meeting creation, recording, screen sharing, and participant management. The project also features scheduling, past meeting access, and a personal meeting room. Technologies used include Clerk for authentication, getstream for conferencing & messaging, shadcn for component styling, and Tailwind CSS for responsive design.

Live Docs 06/2024 - 07/2024

- Developed a real-time collaborative document editor using Next.js and TypeScript, replicating Google Docs' functionalities. Features include secure GitHub authentication, collaborative text editing, document management, inline and general comments, and real-time presence indicators. Technologies used include Liveblocks for real-time features, Lexical Editor, ShadCN for component styling, and Tailwind CSS for responsive design.

Paid Courses & Certifications from Reputed Trainers & Organizations

1] The Complete 2024 Web Development Bootcamp

2] Google Developer Student Club (DevTown) - Deep Learning & Deployment on Web.

3] Amazon Community Builders (DevTown) - JavaScript & ReactJS)

Paid Courses & Certifications from Reputed Trainers & Organizations

4] React - The complete guide 2024 (Incl. Next.js, Redux)

5] Complete Microsoft Power BI Masterclass - Expert guidance

6] PyTorch for deep learning - complete bootcamp

7] Tensorflow development complete bootcamp

8] Godrej Data Analytics - 120 Hrs Course

9] Data structures & problem solving bootcamp (Coffeee.io)

10] ProMX - Microsoft Dynamics 365 training

11] AWS RDS Databases integration - Fast track

Languages

English Proficient ●●●●○   Hindi Native ●●●●●   Marathi Native ●●●●●

Soft Skills

Communication

Work Ethics & Professionalism

Time Management & Prioritizing

Problem-Solving

Critical Thinking

Conflict Resolution

Professional Profiles

🌐 LinkedIn
https://www.linkedin.com/in/shashank-keny-66626b2ab/

🌐 GitHub
https://github.com/SHASHANK-KENY