

SUMMARY	With a robust background in full-stack development and technical leadership, I bring over 7 years of experience in building and managing high-quality web and mobile applications. Over the past 2+ years, I have specialised in building AI/ML solutions, leveraging my comprehensive technical skills and extensive project experience to create innovative AI-driven applications.		
SKILLS	<div>AI Engineer - Product Manager - Full Stack Developer - UI/UX Designer - Documentation</div> <ul style="list-style-type: none">Gen AI . LLM . NLP . Computer Vision . Machine Learning . Deep Learning . RAG . CNN . RNNTensorFlow . PyTorch . Transformer . Pytesseract . NLTK . Scapy . Scikit-Learn . Pandas . NumPy . Matplotlib . Seaborn . Langchain . PIL . OpenCV . StreamlitHugging Face . BERT . ELECTRA . Gemini . LLaMA . PaLM . OpenAI - GPT . T5IBM Watson . Microsoft Bot . Rasa . Dialog FlowPython . Javascript . Flask . React (Redux) + React-Native + Node.JS . Express . RESTful APIs . MongoDB / SQLGitHub . Visual Studio . Jupyter Notebook / Google colab . DVC . MLflowTesting . Responsive Design. Bootstrap / ANTD / Material UI . Figma . UI/UX Design PrinciplesJIRA . Slack . Notion . Confluence . Agile development . Canva . Google Analytics . Meta		
CERTIFICATION	<ul style="list-style-type: none">Master ML, DL, MLops2024 . UdemyIBM AI Developer Specialization2024 . CourseraAI Product Management Specialization2023 . Coursera		
PROJECTS	<ul style="list-style-type: none">Document GPT : langchain , pdfplumber, pytesseract, streamlit, openai, nltk, spacy, transformersGemini pro Chat bot: google.generativeai - gemini-pro model, streamlit, spacy, spacy, tensorflowSpam Email Detector: sklearn, pandas, numpy, pickle, classification, TfidfVectorizerLoad Approval Risk Prediction: pandas, seaborn, sklearn, matplotlibMalaria Detection : tensorflow_datasets, tensorflow, seaborn, matplotlib, sklearnSentiment Analysis: nltk, PIL, numpy, tensorflowCustomer segmentation: sklearn, seaborn, pandas, matplotlib		
Work History	<ul style="list-style-type: none">Nektor . AI Engineer/Full-Stack DeveloperSep 2022 - Till Today<ul style="list-style-type: none">- Build the React, Node, and REact Native product from scratch to turn the idea into a solution for healthcare hiring managers and job seekers.- Build and implemented in house Job Application Tracking & Candidate Rating with help of Python Machine Learning Models.- Build & deployed internal Gemini LLM Chatbot on Azure to help the users with complex product features & handle users queries.- Implemented the feed feature in the web & mobile app along with a post recommendation system using NLP machine learning model to maintain the integrity of the users speciality interest in the medical sector.- Come Up with the resume reader & creator using computer vision & NLP models to break down & understand different types of files uploaded by the user and turn them into a profile.- Created automated marketing tool to integrate whatsapp meta business to automated users performance marketing tool based on action taken by users on our platform using NLP model to figure out the best feature to use for marketing for specific users & shoot a marketing message through whatsapp API integration.- Integrated send grid email API to implement the similar model in for the hiring manages & roles they are looking to hire.		

- Using machine learning models increased user conversions by 43%.

- **DarDoc . Full-Stack Developer**

Aug 2021 - Sep 2022

- Owned the complete React web app development & continuous deployment through azure responsibility of dashboard app.
- Collaborated with stakeholders to gather information about the idea, requirements, collect UI/UX designs, and backend APIs for the smooth project delivery of the complete dashboard within a month.
- Implemented & ran the agile product development life cycle to make the startup environment more flexible to the change & make the team more productive & scalable.
- Acted as an individual contributor to the success of the web app product that led the various task automation, 30% growth in partner activity along with assurity of the data security.
- Helped backend Node.js & mobile ReactNative developers with complex debugging & feature implementation tasks to meet the product feature deliveries on time as a team.
- Suggested, Created, & maintained internal web app dashboard to keep the track of the real time stats of the users, user & end-user queries, end users appointment managements, in-house payment tracking etc.
- Simplified & automated user onboarding through internal dashboard app, helped startup scale & stakeholders move from manual to automated processes.
- Documented every complex feature as a priority to understand the functionality & implementation.

- **Juvox . Front-End Developer**

Jan 2021 - Aug 2021

- Maintained bug free, well documented React.js web app with CI/CD pipeline.
- Collaborated with various stakeholders to discuss the further feature implementation, created features & tasks for the same in project management tool, Notion.
- Refactored web app architecture for future feature scaling. Added webpack to manage product configurations.
- Revisited the responsiveness of the web app to accommodate the mobile device users requirements.
- Explored & implemented various libraries for the better UI and fast feature scaling.
- Implemented in app tour APIs to give users an initial tour of the app features leading to increase the feature exploration to 28%.
- Took part in Node.js backend API development process to assist junior developers to implement the complex business solution to create client side automation.

- **Ellucian . Sr Technical Writer**

June 2019 - Jan 2021

- Implemented product documentation checklist & trained documentation team on the same.
- Collaborated with a cross functional team to deliver the updated documentation for each release.
- Took part in every standup & retrospective meeting to keep a keen eye on feature updates and major upcoming impacts to plan ahead for smooth delivery of documentation on time.
- Owned 2 products documentation simultaneously where single handedly maintained the integrity of the documentation through fast delivery release cycle through version control tools like oxygen.

- **Intel . Product Technical Writer/UI/UX Designer**

Nov 2018 - Jun 2019

- Owned complete product documentation internal & user facing.
- Contributed to team success in meeting the documentation standards for each release cycle.
- Majorly contributed to UI/UX designs for the client facing product to make the prior product features more reachable, made wireframe simple & understandable by use, & mapped the end-to-end workflow of web app in figma.
- Used markdown tool to maintain the internal wiki documentation site for API documentation.

- **Alten . Technical Writer**

Nov 2016 - Nov 2018

- Developed comprehensive user guides, API documentation, and technical manuals for various web applications.
- Led a team of 5, owned project responsibility, supervised team to make sure the project progressed smoothly to achieve the project goals and objective at the end of each sprint.
- Collaborated with a cross functional team to deliver the complete documentation on time to meet the deadline goals.
- Created, maintained, and deployed the functional documentation as per best practices to reduce the users product queries by 30%.