ROHAN KRISHNA

Software Architect - 7 years | dev-rohan@pm.me
Technical Product Manager - 5 years | + (91) 9790933505 | +1 504-814-0852

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"Accomplished Technical Product Manager with extensive experience in fintech and software architecture. Excels in fostering productive relationships with stakeholders and aligning technological solutions with business timelines and objectives. Has proven expertise in leading cross-functional teams, ensuring design, development, and deployment across multiple frameworks."
K. Nambiar, CTO, Tifin FinTech LLC.

EDUCATION

New York University, Cybersecurity   **Sep 2022 - Dec 2022**
Computer Networks, Information Security and Privacy

Teesside University, B.Sc. (Hons.), Computing, IT, and Communications - ***First Class Hons.***   **May 2022**
Networks And Systems Administration, Information Governance, Databases And Business Intelligence, and Rapid Development Systems.

Case Western Reserve University, Computer Science   **Dec 2019**
Operating Systems, Software Craftmanship, Computer Architecture, Programming Language Concepts, Bioethics: Dilemmas, International Relations, Financial Accounting, Statistics for Engineering, Critical Problems in Modern Society

TECHNICAL SKILLS

Certifications	Six Sigma Certification, Lean Six Sigma Certification, Cambridge BEC Higher qualification
Tools and Platforms	Jira, Google Cloud Platform, AWS, Git, Jenkins, Gitlab CI/CD, Docker, Okta
Project Management	SCRUM, Agile, Kanban, LEAN and Waterfall methodologies
Programming Languages	NodeJS, NestJS, Python, React and ReactJS, MongoDB, Postgre/MySQL, HTML5 and JavaScript, React Native, Ionic, RePy
Languages	English, Tamil, Hindi

EXPERIENCE

Software Architect & Technical Product Manager, **Tifin FinTech LLC.**   **Feb 2022 - Present**
Led the architectural design, development and deployment of *Tifin Content,* a CDN product of Tifin Wealth.
Liaised with stakeholders and executives to realise product goals and increase usability. Increased audience consumption by 40% and reduced latency by 72%. Led the creation of a *Databatch-v3,* a data analytics pipeline that reduced international financial market data analysis algorithm timelines by 83% while increasing accuracy by 22%.

Partner, Technical Lead, & Project Manager, **Ajackus Consultancy LLP.**   **Nov 2020 - Feb 2022**
Managed, led, and developed projects for clients in Real Estate, Medicine, and Retail industries.
Liaised between clients and developers to translate goals into achievable timelines and technical deadlines. Implemented SCRUM and Agile Methodologies to reduce average project turnaround time by 40%

Senior Full Stack Architect, **Infographic Analytics Pvt. Ltd.**   **May 2020 - Nov 2020**
Created and managed digital content, designed and developed client content and websites.
Supervised and approved all in-house designs and content.

Founder, Director, **Pagefy Inc.**   **Jan 2020 - Present**
Generated customer requirements based on client brainstorming and discussions. Used LEAN Six Sigma practices to provide an average turnaround time of 4 weeks for client projects from proposal to release.

Senior AEM Co-Op Associate, **Altra Interactive - Adobe**   **Jan 2019 - Jan 2020**
Generated Adobe Experience widgets for Clients' Custom Content Management Systems compatible with the AMP Platform

Module leader, **Data Structures, Senior Capstone, & ESL. - CWRU**   **Oct 2015 - Dec 2019**
SCRUM/Project master for graduating student projects, Tutored students in Data Structures and ESL.

PROJECTS

Databatch ⇔ Magnifi, Tifin FinTech LLC.   **2023**
Automated data analysis pipeline built to take input data from Morningstar, FactSet, and Polygon to produce accurate trends and investment recommendations for consumers seeking to manage ideal-centric portfolios that self-correct to maintain return/risk profiles.

Content ⇔ Wealth, Tifin FinTech LLC.   **2022**
Content and Marketing campaign delivery and analysis network for Investment Advisors and Hedge Funds. Handles automated content delivery to end clients based on investment portfolios and fund interests.

Dressd ⇔ Y Combinator, Ajackus Consultancy LLP.   **2022**
Peer-to-Peer retail application built to allow users to rent out clothes and recoup their initial investment. Made with a Stripe payment gateway to enable simple payment options, with EasyPost for automatic courier setup.

MPP ⇔ Medicines Patent Pool, Ajackus Consultancy LLP.   **2021**
Management portal for a **United Nations-backed organisation** to coordinate between Industry partners and capture multiple types of vaccine-related data. Built with automated data checking and patent expiry management to allow for legal and ethical compliance