# **Haaris Mohammed**

Engineering Manager / Distinguished Engineer · Dubai, UAE

www.haaris.me haaris.md@outlook.com +971-556764382 linkedin.com/in/haaris-m



With 17 years in software development, I am a Distinguished Software Engineer and Technology Lead at Publicis Sapient, Dubai (since Aug 2019, 6+ years). I manage and mentor tech teams, drive tech strategy, and deliver hands-on engineering for experience technology and cloud-native solutions.

As of May 2024, I lead 17 developers across multiple squads, focusing on scalable, public-facing web apps. My strengths are in frontend engineering, DevOps, backend-for-frontend (BFF) scaling, and building high-performance web and mobile experiences. I remain handson with code and design, and have experience across startups, enterprise IT, and domains like retail, e-commerce, IT services, and scientific R&D.

## **PAST EXPERIENCE**

## **TECHNOLOGY EXPERT / SDE II, TESCO**

Jul 2015 - Jul 2019 · Bangalore

Lead engineer during re-build of the tesco.com homepage and customer engagement web apps, Tesco store-locator. Also did some features/journeys on online grocery shopping web app. I was also one of the maintainers of the company wide React UI library during initial phase which was used across many apps public facing and internal. 4 years of experience (including POCs) on building and distributing Design Systems for dev teams at enterprise scale. Also developed various testing frameworks and DevOps tools.

# SENIOR SOFTWARE ENGINEER, HUBZU.COM / ALTISOURCE MORTGAGE & REAL ESTATE SOLUTIONS

Oct 2013 - Jun 2015 · Bangalore

Involved on ground up re-build of hubzu.com web app and content web on owners.com. Frame-work development, tech design at app/module level, bidding/buy use cases, DXP (magnolia) integration, etc.

## IT ENGINEER, HEWLETT-PACKARD

Apr 2010 - Mar 2013 · Bangalore

I helped shape a team, and lead full stack development of features in Tcl, web technologies, and hybrid data solutions for an in-house legacy platform. A recognition in 2011 goes like this: "the key contributor for all OSS releases and taking up challenges to proactively design, optimize and deliver projects on time..."

## ASSOCIATE COMPUTATIONAL RESEARCHER, CELLWORKS LIFE

May 2008 - Apr 2010 · Bangalore

Conceived, built, and realized many ideas as tools and apps. Developed from ground up involving end-to-end SDLC ownership with limited team size and time. Mentored junior colleagues and interns. Products: GUI for Computational Systems Biology Simulator - Computer Aided Design (CAD) support, using Tcl-Tk, SQLite, Tk-Zinc (Fast render framework for Air Traffic control UI prototyping). Gnuplot + Tcl based plotter library and GUI, ad-hoc visualizations. PHP web-apps - 4+ apps for scientific model validations, study tracking, custom DMS, daily task trackers, etc.

## SOFTWARE ENGINEER, QBURST TECHNOLOGIES

Aug 2007 - Apr 2008 · Trivandrum

Technical design and development of webapps and custom CMS.

## **EDUCATION**

B.Tech in Bioinformatics Bharath University, India 2003-2007

## **SKILLS**

Area	Languages/Tools/Platforms
Frontend (Web)	JavaScript, Typescript, JS, Frameworks using NextJs, React, Redux, Angular, HTML, CSS (various CSS frameworks: CSSinJS – styled-components, styled-system, emotion, LESS, SAAS)
Frontend (Mobile Apps)	Flutter, React-Native, App Center, TestFlight, CodePush
Services & BFFs (Backend for Frontends)	GraphQL, Python, REST APIs, Nest.js
Server	Next.js, NodeJs + Express, Nginx, Apache, Perl CGI, Python WSGI, Tclhttpd
Cloud & DevOps	AWS, Azure; serverless (Amplify); Adobe Cloud; Docker + Kubernetes; Terraform; CI/CD via GitHub, GitLab, Bitbucket
Scripting Languages	Shell, Ansible, Perl, TCL, PHP.
Digital Experience Platforms (DXPs)	Custom build of DXPs, Sitecore ContentHubOne, Adobe Cloud, Magnolia, Contentful CMS, etc.
Databases	Oracle Certified Associate, IBM DB2 certified Associate, SQL, PL/SQL, NoSQL: Redis, MongoDB Certified Associate

# **PERSONAL ATTRIBUTES**

- Strong interpersonal and communication skills
- Collaborates effectively as part of a team
- Leadership; excellent organizational skills
- Relentless in building skills and learning new
- Hands-on; logically precise, first-principles thinker
- Creative and innovative
- Customer/end-user centric view

#### **FUN FACTS**

I learned BASIC and FoxPro during school holidays and quickly earned the nickname "programmer." I built PCs, and I wired electrical control panels with my dad. I'm inspired by SpaceX and Tesla; I'm a battery-EV enthusiast who's even taken a car onto a racetrack. I take educated risks—including in the markets. Off work, I collect international films in a self-built media center, and spend time camping, on nature trails, and traveling (once backpacked across Europe). Regular reads: LessWrong.org, technologyreview.com, tldr.tech