

# KARTHIK KUMAR

SOFTWARE ENGINEER

 <https://github.com/KarthikKumarDev>

## PROFESSIONAL SKILLS

- React, Angular, Typescript
- .Net Web app development
- Xamarin Mobile app development
- SQL and SQL Server
- Microsoft Azure
- GIS Maps
- Firebase Hosting & functions
- AWS API Gateway & Lambda functions
- Figma Design tool
- Sisense BI Tool
- HighCharts
- Atlassian Jira and Confluence
- Code Review
- Project Life cycle & Management
- Client Management
- Jenkins
- IIS 10

## PERSONAL SKILLS

- Navigating with People
- Well Planned and Organized
- People Passionate
- Realist
- Straight-talking

## CERTIFICATIONS

- SAFe Certified Agilist 5.0
- AWS Serverless APIs & Apps
- Figma Design Tool
- Python Basics
- BEC Vantage level Certification

## PUBLICATIONS- MEDIUM

- Leveraging Firebase Cloud Functions for Analytics
- Navigating through labyrinth of Straight talking

## AWARDS & ACHIEVEMENTS

### STAR PERFORMER

Quantum Analytics, India | May 2018

### RECOGNITION BY CLIENT

MyChoices Foundation Jun & Sep 2018

### GOING ABOVE & BEYOND

GlobalLogic, India | Sep 2021

## CONTACT

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## PROFILE

A Realist, an Aspiring Software Architect, Empowering Manager and a Cordial teammate

## EXPERIENCE

### FRONT END LEAD ENGINEER

POLARIS WIRELESS | APR 2020 - Present

- Leading a team of ten members to develop Surveillance and Security application using React and NodeJS.
- Active contributor and stakeholder to the core ecosystem design and architecture. Extended my support as Solution Architect for the React app.
- Built and Owned the Jenkins based release pipeline.

### SOFTWARE ENGINEER

Fractal Analytics | SEP 2019 - APR 2020

- **Front-end Technical Expert**  
Provide technical expertise, advice and design solutions for Front-end projects
- **Azure Architect**  
Build Azure based architecture for Machine Learning solutions

### SOFTWARE ENGINEER

Quantum Analytics | JUN 2017 - AUG 2019

- **Project Lead for My Choices Foundation Projects**  
Lead for group of five projects to support a NGO against domestic violence and human-trafficking. Owned and involved in the entire end-to-end process of project life cycle. Managed a team of two.
- **Cross Squad Collaboration**  
Revamped UI/UX and made its associated changes in project, to which I was added at the last phase.
- **Owned Recruitment Portal**  
Responsibility to maintain Quantum India Recruitment Portal and support the Recruitment team.
- **Media Segmentation Portal**  
Contributed in designing the UI/UX for the web portal for Media Market segmentation and developed it using React and Quantum Design System library.

### INTERNSHIP

Cognizant | JAN 2017 - MAY 2017

- Cloud Based Encryption Application
- Application to encrypt the documents and store in any third party Cloud storage (Google Drive, Dropbox, etc) and retrieve it, relieving the User the hassle of encryption and encryption key management.

### JOINT SECRETARY

Microsoft Campus Club | JUN 2015 - MAY 2017

- Managed and organized Club activities
- Organized National level symposiums- GyanMitra 2k16 & GyanMitra 2k17
- Conducted monthly Tech shares and Hands-On workshops at college level
- Spearheaded Campaigns to bring Club awareness amongst Students, resulting in additional 200 (approx.) members

## EDUCATION

### BACHELOR OF ENGINEERING, MAJOR IN COMPUTER SCIENCE & ENGINEERING

Mepco Schlenk Engineering College, Anna University | 2013 - 2017 | 77.7%

### HIGH SCHOOL, MAJOR IN COMPUTER SCIENCE AND MATHS

TVS Matriculation Higher Secondary School | 2013 | 90.91%