



# Midhun Chandrasekhar

Technology Leader | Technical architect | Software Engineer

“My purpose is to build solutions that make the world better”

Technology Enthusiast with 6+ years of relevant Experience

[www.linkedin.com/in/csekhar-jr](https://www.linkedin.com/in/csekhar-jr)

[github.com/Midhun-Chandrasekhar](https://github.com/Midhun-Chandrasekhar)

[csekhar.jr@gmail.com](mailto:csekhar.jr@gmail.com)

+919961971609

## Experience

### Associate Architect

Accubits Technologies  
2022 – Present

### Sr Software Engineer

Qburst Technologies  
2018 – 2022

### Lead Robotics Intern

Accubits Technology  
2017 – 2018

### Full Stack Developer

Freelance  
2012 – 2015

### Computer Technician

Smart computers  
2010 – 2012

## Education

### MBA

Manipal University  
2021 – Present

### TEQIP – Robotics

IIT Kanpur  
2017 – 2017

### B.Tech – IT

University of Calicut  
2014 – 2018

### Technical HSS & SS

IHRD  
2008 – 2012

### Primary Education

CBSE  
1999 – 2008

11

Projects

As Engineer

7

Projects

As lead

4

Projects

As Architect

## Core proficiencies

Full life cycle development  
Budgetary oversight and Management  
Resource forecasting and Team building  
Risk Analysis  
Process planning  
Technical leadership

Object oriented technologies  
Product Management  
Application Development  
Software Analysis and Design  
Change management  
Technical and strategic planning

## Technologies

Blockchain  
Fintech  
Data science  
Data Engineering

Full Stack  
DevSecOps  
Cloud  
IoT

Distributed systems  
UI/UX  
Robotics  
Cyber security

## Certifications

Blockchain  
Data science  
IoT  
Architecture & Design

Cyber security  
Business & Finance  
Robotics  
Mobile Apps

## Programming languages

Python JS Java Golang

## Storage

Database Cache Object Archives

## Key projects

### ESG Ecosystem

Accubits Technologies 2022 –2023

#### Domains:

Blockchain, Fintech, Ecommerce, Social, ESG, Datascience, Data Engineering

#### Stacks:

Python, Go, JS, TS, AWS, DBT, Docker

#### Contributions:

Product owner and Sr Technical Architect  
Team building and guidance  
Leadership  
Full software life cycle involvement  
Support Client CTO and other stakeholders

### ACH

Accubits Technologies 2022 –2023

#### Domains:

Fintech

#### Stacks:

Java, Oracle, Azure, Keycloak, TS, JS, Docker

#### Contributions:

Product owner and Technical Architect  
Team building and guidance  
Leadership  
Full software life cycle involvement  
Support Director of Engineering

### Medical relationship management

Qburst Technologies 2020 –2022

#### Domains:

Medicine

#### Stacks:

Python, Django, TS, .Net, AWS

#### Contributions:

Sr Software Engineer  
Assist Architect and Team Lead  
Design and Implement Business Layer  
Design and Implemented Data layer  
Design and Implemented UI layer  
Design and Implement Infrastructure  
Support Full software life cycle

### AI based Parser and translation platform

Qburst Technologies 2019 –2021

#### Domains:

Education, Analytics, AI, Data science

#### Stacks:

Python, TS, Azure, AWS, Pytorch

#### Contributions:

Sr Software Engineer  
Assist Engineering Lead  
Design and Implement Business Layer  
Design and Implement Infrastructure  
Design and Implemented Data layer  
Support Dev, QA and Management team

### Ecommerce platform

Qburst Technologies 2020 –2021

#### Domains:

Automobile, E commerce

#### Stacks:

Ruby, RoR, TS, Azure

#### Contributions:

Redesign and deployed scalable infrastructure  
RCA and Documentation  
Support Dev, QA and Management team  
Support Architect

### Data Engineering for Ecommerce

Qburst Technologies 2019 –2020

#### Domains:

Automobile, E commerce

#### Stacks:

GCP

#### Contributions:

Assist Architect  
Design and Implement Infrastructure  
Design and Implement ETL  
Support cross team and global team

### Fitness platform for Patients

Qburst Technologies 2018 –2019

#### Domains:

Fitness, Health

#### Stacks:

Python, Android, IOS, AWS

#### Contributions:

Design and Implement Business layer  
Design and Implement Data Layer  
Support Devops, Dev, QA and Management  
Support client

### Fitness platform – offline

Qburst Technologies 2018 –2019

#### Domains:

Fitness, Health

#### Stacks:

Python, Android, IOS, AWS

#### Contributions:

Design and Implement Business layer  
Design and Implement Data Layer  
Support Devops, Dev, QA and Management  
Support client

### Global Card management system

Accubits Technologies 2022 –2023

#### Domains:

Fintech

#### Stacks:

Java, AWS, Spring Boot, Key-cloak, AWS, Docker

#### Contributions:

Product owner and Technical Architect  
Team building and guidance  
Leadership  
Full software life cycle involvement  
Support Client stake holders  
Requirement gathering

### Recession analytics

Accubits Technologies 2022 –2023

#### Domains:

Data science, AI

#### Stacks:

Python, TensorFlow, GCP

#### Contributions:

Product manager  
Technical Architect  
Team building and guidance  
Leadership

### Internal products

Qburst Technologies 2020 –2022

#### Domains:

Transportation, IoT

#### Stacks:

Product management, Product owner

#### Contributions:

Review Products  
Propose new features  
Guide and mentor team  
Collaborate with Directors

### Transportation management

Qburst Technologies 2020 –2021

#### Domains:

Transportation, IoT

#### Stacks:

Python, Django, JS, TS, .Net, Android, IOS, GCP

#### Contributions:

Assist L3 Architect  
Guide and support L2 and L3 engineers  
Design and Implement Infrastructure  
Support Dev, QA and Management team  
Support client

### Hotel management

Qburst Technologies 2020 –2021

#### Domains:

Hospitality, ERP, IoT, Analytics

#### Stacks:

Ruby, RoR, TS, AWS

#### Contributions:

Assist cloud Architect  
Guide and support Devops team  
Design and Implement Infrastructure  
Support Dev, QA and Management team  
Support client

### Health Analytics platform

Qburst Technologies 2019 –2020

#### Domains:

Health and Fitness

#### Stacks:

Python, AWS, React, Tablue

#### Contributions:

Design and Implement ETL  
Design and Implemented Infrastructure  
Design and Implemented Business layer  
Design and Implemented Data layer  
Support Dev, QA and Management team

### Fitness platform for Armed Force

Qburst Technologies 2018 –2019

#### Domains:

Fitness, Military domain

#### Stacks:

Python, Android, IOS, AWS

#### Contributions:

Design and Implement Business layer  
Design and Implement Data Layer  
Support Devops, Dev, QA and Management  
Support client

### Movie Booking platform

Qburst Technologies 2018 –2018

#### Domains:

Entertainment

#### Stacks:

Python, Django, AWS

#### Contributions:

Design and Implement Business layer  
Design and Implement UI Layer  
Design and Implement Data Layer  
Support Devops, Dev, QA and Management  
Support client

## Achievements

Lead a team of 72  
Innovations awards  
Hackathon awards  
Young engineer award

Athlet awards  
Top student awards  
Build teams  
Build organisations

## Hobbies & Interests

Entrepreneurship  
Stratergy games  
Gym and Fitness  
Football and Volley

Reading  
Movies and Series  
Automobile and Tech  
Networking and Travel

## Communication languages

English Malayalam