

# ATHUL KRISHNA KOTTAKKAL SURESH

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## ACADEMICS

### KING'S COLLEGE LONDON

Master of Science  
Cyber Security

London  
September 2022

### GOVT. MODEL ENGINEERING COLLEGE

Bachelor of Technology in Electronics and Communication Engineering  
Board: APJ Abdul Kalam Technological University (KTU)  
CGPA: 8.62 / 10.0

Ernakulam  
August 2016

### CHINMAYA VIDYALAYA VADUTHALA

Class XII - All India Senior School Certificate Examination (AISSCE)  
Board: Central Board of Secondary Education (CBSE)  
Percentage: 95.6%

Ernakulam  
June 2014

## WORK EXPERIENCE

### FACTSET RESEARCH SYSTEMS INC.

SOFTWARE ENGINEER

Hyderabad  
February 2021 – August 2022

- Developed 32 new endpoints for 7 different APIs of the company product
- Researched and recommended best practices in API development
- Monitored organization's networks for security breaches and investigated violations
- Maintained secure practices resulting in fewer client-impacting SLT breaches for critical services at 99.95% availability
- Technology used: AWS, Java, PostgreSQL, Spring Boot**

### GOOD METHODS SOFTWARE SOLUTIONS PVT. LTD.

SOFTWARE DEVELOPMENT ENGINEER

Thiruvananthapuram  
July 2020 – January 2021

- Worked with the team to develop two new core features for the company product Carestack web application
- Analysed user needs and proposed design software solutions to meet them
- Assisted in migrating the web application from AngularJS to Angular2 framework
- Technology used: .Net Core, Angular, SQL**

## PROJECTS

### HAJAR PATTIKA APP

Duration: 1 month

- Hajar Pattika is an Android Application for the college students to update, maintain and monitor their attendance. It also provides up to date college news
- Technology used: Android Studio**

### SPRING BOOT PROJECT SUITE

Duration: 3 Months

- A collection of 3 spring boot projects which consists of a monolithic RESTful web service application, a microservice architecture project and a distributed event-driven microservice project
- Technology used: AWS, Docker, ELK, Java, MySQL, RabbitMQ, Spring Boot**

## ACHIEVEMENTS

- AWS Certified Associate Solutions Architect
- Infosys Certified Software Programmer
- Google Digital Unlocked Certification on Digital Marketing
- Received KEAMS FEE Waiver scholarship
- Secured a centum (100% marks) in Computer Science in Class XII CBSE AISSCE

## AREAS OF EXPERTISE

- Technical Skills:** Angular, AWS, C, C++, CSS, Dart, Flutter, Html, Java, Git, Python, Spring, SQL, Typescript
- Operating Systems known:** Linux, Windows
- Areas of Interest:** Android Development, Competitive Coding, Cyber Security, Web Development, Programming
- Languages known:** English (IELTS Band 8), Malayalam