



Ajith Raj Menon

MEAN Stack Developer/ Network Engineer

"To work in a dynamic professional environment with a growing organization and utilize my creativity and innovative thinking for benefit of the organization and myself."

Work Experience

Aug 2016 - Present **Kottackal Business Solutions Pvt. Ltd.**, *Technopark*, Trivandrum.
Consultant Trainee

- Worked with MEAN Stack [**MongoDB, ExpressJs, AngularJS, NodeJs**]
- Started working with **Blockchain** and **Ethereum**

Project

DocuCheck, A test application to automate the document verification process. Any kind of document can be uploaded to the repository and can be requested for verification by the corresponding verifier. Employers can view user profiles.

Technologies Used : NodeJs, ExpressJs, AngularJs, MongoDB, Angular Material

Oct 2012 - **ATEES Infomedia Pvt. Ltd.**, *Infopark*, Koratty.

Feb 2013 Trainee Web Developer

- Worked with HTML5, CSS3, Javascript and PHP
- Used Codeigniter framework for development

Education

2013 - 2015 **M.Tech**, *Government Engineering College*, Idukki, *CGPA - 7.79*.
Network Engineering

2013 **Graduate Aptitude Test in Engineering, 2013**.
Score - 384

2009 - 2013 **B.Tech**, *Thejus Engineering College*, Thrissur, *CGPA - 7.66*.
Computer Science & Engineering

2007 - 2009 **AISSE - Std. 12th**, *Central Board of Secondary Education*, *Percentage - 72.8*.
Maths, Physics and Chemistry, Computer Science

2007 **AISSE - Std. 10th**, *Central Board of Secondary Education*, *Percentage - 91*.
Ambalapatt House, Pazhiyottumury, Thrissur - Kerala, 680584

☎ (+91) 9947 188 553 • ✉ ajithrajmenon@live.com

📄 in.linkedin.com/in/ajithrajmenon

Publications

- Jan 2016 **An Enhanced Protocol For Secure Communications In Spontaneous Wireless Ad Hoc Networks**, *Ajith Raj Menon A, Ratheesh T K.*
Symposia On Intelligent Information Systems & Networks, iiSN - 012/2016
- Nov 2015 **A Novel Approach For Reliable Communications In Spontaneous Wireless Ad Hoc Networks**, *Ajith Raj Menon A, Ratheesh T K.*
IEEE sponsored Online International Conference on Green Engineering & Technology
- Mar 2014 **Study on Spontaneous Wireless Ad Hoc Networking**, *Ajith Raj Menon A, K R Remesh Babu.*
National Conference on Information Security & Network Engineering, Pages 63-66

Academic Projects

- M.Tech Thesis **A Novel Approach For Reliable Communications In Spontaneous Wireless Ad Hoc Networks**, *A fast file sharing system between mobile devices in a spontaneous ad hoc network scenario with enhanced reliability.*
Platform : Android
- M.Tech Minor **A Secure Protocol For Spontaneous Wireless Ad Hoc Networks Creation**, *A secure protocol for spontaneous ad hoc networks using a combination of symmetric - asymmetric schemes for initial network setup and to share the session keys used in data communication.*
Platform : Android
- B.Tech Major **Boomerang Protocol**, *This protocol efficiently retains information at a particular geographic location in a sparse network of highly mobile nodes without using infrastructures.*
Platform : Android, **Backend :** MySQL, **IDE :** Eclipse
- B.Tech Minor **Wireless Intrusion Detection System**, *The project enhances Wireless Network Security. This was developed to detect and prevent the intruders from a wireless network.*
Platform : Java, **Backend :** MySQL, **IDE :** Netbeans

Skills

Programming Languages/ Frameworks

 C/C++

 ANGULARJS
by Google

 mongoDB

 node.js

 express

 php

 ORACLE
MySQL

 HTML5

 css3

 JavaScript

 Bootstrap

 Java

Ambalapatt House, Pazhiyottumury, Thrissur – Kerala, 680584

☎ (+91) 9947 188 553 • ✉ ajithrajmenon@live.com

📄 in.linkedin.com/in/ajithrajmenon

Additional Softwares

Eclipse

Microsoft Office

Adobe Photoshop

L^AT_EX

Personal Skills

- Efficient time management
- Good problem solving skills
- Quick learner
- Team player

Area of Interest

- Blockchain Development
- Network related works
- Web Designing
- Full Stack Development

Languages

English

Read, Write, Speak

Malayalam

(Mother Tongue) Read, Write Speak

Hindi

Read, Write, Speak

Interests

- Reading books
- Philately
- Listening to music
- Writing
- Numismatics
- Internet Surfing

Personal Details

DOB 8th of March, 1992

Father A Devarajan Menon

Address Ambalapatt House, Pazhiyottumury, Kadangode [P.O], Thrissur, Kerala - 680584

Nationality Indian

Ambalapatt House, Pazhiyottumury, Thrissur – Kerala, 680584

☎ (+91) 9947 188 553 • ✉ ajithrajmenon@live.com

🌐 in.linkedin.com/in/ajithrajmenon