RAMKUMAR R

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EMPLOYMENT

Senior Software Engineer

Travancore Fintech Pvt Ltd

Oct 2021- May 2022

- Working as a part of the fintech team, I integrated MircoATM and AEPS into the existing portal.
- Here I work with bank APIs such as virtual accounts, payment gateways, and money transfers.
- Also I learn biometric authentication with UIDAI and integrated on the production.

Senior Software Developer

Pecula Solutions Pvt Ltd

Sep 2018 - Sep 2021

- Here I developed the crypto trading software with NodeJS, VueJS, Javascript frameworks, WebSocket, UI/UX Designing, Ajax, REST API, and API Development from scratch.
- Developed a strategy copying feature from a top profit gained traders to beginners traders, that attract more customers to use the company service.
- Learned WHM, Plesk, and open-source control panels such as aaPanel, Virtualmin, and Webmin.

Software Developer

BlueBurn Technologies

Mar 2016 - Aug 2018

- Worked with clients and project managers to enhance the product with market analysis.
- Training of a team for client-side implementation.
- Confidence and good communication skills.
- Developed morethan 20 website for different clients.
- Work with PHP, MySQL, WordPress, CSS, javascript, HTML, Java, and Codignator Framework

Transaction Analyst

Xerox India Pvt Ltd

Aug 2015 - Feb 2016

- Learn about Internation document processing methods, and improve my skills in English for spoke and wring emails.
- Data typing speed improved. Promoted as Quality Analyst in the department for best performance.

LANGUAGES AND TECHNOLOGIES

- Programming Languages NodeJS, Java, Flutter, C++, Python (basic), C# (basic),
- Operating System Windows, Linux, Android
- Database MySQL, MongoDB, MSSQL
- Frameworks and tools Vue, Laravel, Codeigniter, Bootstrap
- Others GitHub, Electron, Andoid, Cordova, Apache, Nginx, Cpanel, SSH, FTP, Webmin
- Skills REST APIs, Websocket, Ajax, AWS, Lightsail, VPS, npm

EDUCATION

Distance Education, Tamil Nadu

Annamalai University

2017 - 2019

- . MSc in Computer Science. Percentage: 60 (First Class).
- Main coursework: Data structures and algorithms, Computer architecture and Microprocessors, Unix, C, C++,
 System software, Multimedia and ms applications, Java programming, Advanced rdbms, Computer networks,
 Software engineering, Digital image processing, C# programming and dot net framework, Windows
 programming, Principles of compiler design, Advanced tools in computing, E-commerce.

Karunagappally, Kerala

SN Collage of Technology and Research Center

Aug 2012 - Mar 2015

BSc in Computer Science. CGPA: 1.84 (Grade C)

• Main coursework: Data structures and algorithms, Computer architecture and Microprocessors, Unix, C, C++, System software, Multimedia, Java programming, Advanced rdbms, Computer networks, Digital image

processing, C# programming, Windows programming, Principles of compiler design, Advanced tools in computing, E-commerce.

• Activities and societies: Coding Challenge, Web designing.

Kayamkulam, Kerala NRPMHSS Jun 2010 - Mar 2012

- . +2 in Computer Science. Percentage: 56
- Main coursework: Computer Science, Physics, Maths, Chemistry
- Activities and societies: Rover Scouting. Drawing competition, IT Competition,

Kayamkulam, Kerala NRPMHSS Jun 2015 - Mar 2010

SSLC. Percentage: 69

- SSLC with Physics, Chemistry and Maths.
- Activities and societies: Scouting. Drawing competition, IT Competition,

Own Projects for community

• I-Zender Open Source Android App -

A Fire sharing app built with Java on Android Studio. Forked and developed from TrebleShot. It helps to improve my skills in working with an existing application. More than 70K downloads. I learn Admob integration to the android app to get earnings from the app

https://play.google.com/store/apps/details?id=com.blueburn.izender

Scout Library Free App -

App for free education for scout members. Created as a community project. Application builds with flutter that is easy to develop for cross-platform.

https://play.google.com/store/apps/details?id=com.scout.library

Publications

Scout Library -

The Scout Library is an online scout encyclopaedia to share scouting knowledge worldwide. This is a free internet-based scout library. The library contains information, news, and updates on a scout basis. https://scoutlibrary.in/

Honors and Awards

- Rashtrapathi Award As a rover scout, I have been qualified for the Rashtrapati Award
- Sat Sevena Pathram Received Sat Sevena Pathram from the director of Fire & Rescue Service, Kerala
- Rajyapuraskar Award As a scout, I have received the Rajyapuraskar Award from the governor (R S Gavai) of Kerala state

ACHIEVEMENTS AND RESPONSIBILITIES

- Worked as a state Chairperson at The Kerala State Bharat Scouts and Guides, and handled members of the state committee.
- Volunteer as IT Coodinator of Mavelikara District Headquarters, BSG
- Member of Civil Defence, Fire & Rescue Station, Kyamkulam
- Ham radio licence holder

SOME LIVE PROJECTS DONE BY ME

- BlueBot Crypto trading bot (NodeJS, Vue, Electron) https://getbluebot.com/download
- PecFish Fish delivery app (Flutter, Laravel) https://play.google.com/store/apps/details?id=app.pecfish.user
- Online Scout Shop (Wordpress, MySQL) https://scoutshop.online/
- Number to WhatsChat (Flutter) https://play.google.com/store/apps/details?id=com.number.whatschat