

Ashish Muralidharan

Summary

Certified Fullstack software developer at a multinational cloud computing company with +3 years' experience in Java/J2EE, Ruby on Rails, MySQL and RESTful APIs for backend and EmberJS for frontend. Seeking to leverage my technical and professional expertise to grow in the role of Software Developer at your company.

Education

- 2012–2016 **Bachelor of Technology in Computer Science Engineering (CGPA : 7.28)**,
College of Engineering Chengannur, Kerala.
Areas of interest : OOP, DBMS and Data Structures
- 2012 **12th Grade (79.2%)**, *Central Academy, Bhilwara, Rajasthan.*
Subjects - Science, Mathematics and Computer Science
- 2010 **10th Grade (CGPA : 9.0)**, *Central Academy, Bhilwara, Rajasthan.*

Experience

- 2018–Present **Fullstack Software Developer**, *Freshworks Inc.*, Chennai.
Working on highly scalable product using Ruby on Rails and EmberJS.
 - Currently a Squad Lead and mentor of freshers in team.
 - Implemented Core features in product and worked on various integrations.
 - Rewritten complete Import/Migration tools to get better performance benchmarks.
 - Experience with technologies like Elasticsearch, Redis, Redshift and memcache
 - Maintains quality of the code by actively participating in peer code reviews.
- 2016–2018 **Member Technical Staff**, *Zoho Corporation Private Limited*, Chennai.
Worked as a server-end Java Developer with Zoho Books Engineering Team
 - Hands-on experience in online accounting, invoicing and taxation and REST API for same.
 - Contributed in implementation of country's GST Return filing platform in Zoho Books.
 - Experience in optimising complex MySQL queries for better performance.
 - Worked on integration between Zoho Books and AvaTax.
 - Automated services and developed tools for same.
- 2016 **Project Trainee**, *Zoho Corporation Private Limited*, Chennai.
(1 Month)
 - Introduction to REST API development and testing process.
 - Basic experience in Cloud Architecture of the product.
 - Worked on small patches and bugfixes.
- 2012–2015 **Web Developer**, *Freelancer*.
Developed and maintained multiple websites using Wordpress, PHP, HTML, BootStrap.

Leadership Experience

- 2015–2016 **Chairman**, *IEEE Computer Society Student Chapter*, CEC.
2014–2015 **Technical Coordinator**, *IEEE Computer Society Student Chapter*, CEC.
2013–2014 **Developer Community Coordinator**, *College of Engineering Chengannur*.

Technical Skills

Back-end	Java, J2EE, Ruby on Rails, Python Django, C++, C, PHP
Front-end	EmberJS, HTML, CSS, Bootstrap, Basic JS, Tkinter(Python)
Database	MySQL(Strong), PostgreSQL (Basic)
VCS	GitHub, GitLab

Projects & Seminar

- o **getSQL [WIP]**: Service to generate MySQL queries. *Python Django*
- o **Speech Based Gender and Emotion Recognition**: Languages and Tools Used - *Python, Tkinter and MySQL*
- o **Forum WebApp**: Languages and Tools Used - *PHP, HTML, Bootstrap, MySQL*
- o **Seminar - fgCAPTCHA: Genetically Optimized Face Image**
- o Constructed an **Automatic Light Detecting Robot** using Arduino.

Other Skills

Communication

- o Confident, articulate, and professional speaking abilities (and experience)
- o Languages Known - English (9/10), Hindi (9/10), Malayalam (6/10)

Management/Supervisory

- o Proven leadership and organizational abilities.
- o Committed to implementing quality improvement techniques

Achievements

- o Superintend first ever **IEEE All Kerala Computer Society Student Congress**.
- o Lead teams to develop projects and took sessions of Web Development.
- o As a team of 3, participated in **Code Vita** competition and cleared 2 rounds.
- o Participated in **IEEEXtreme** Coding competition.
- o Participated in various inter and intra college coding competitions.
- o As a core team member, lead teams to organize multiple events.

Extra-Curricular Activities

- o Intra-college Chess Championship Winner.
- o Other Sports - Badminton, Table Tennis and Football.