

ARUN KUMAR K

PROFILE SUMMARY

- Result-oriented professional with **2+ years** of experience in web development with a focus on delivering impactful solutions and driving software projects.
- Presently working as an **Associate Software Developer at Vagus Technologies Pvt. Ltd., Trichy**, contributing prominently to innovative software development initiatives.
- Proficient in the Software Development Life Cycle (SDLC), skilled at analyzing, designing, implementing, and maintaining projects using Agile Methodology.
- Expertise in MSSQL database e management, crafting single-page applications, and designing front-end interfaces with HTML, CSS for optimal performance and security.
- Skilled in back-end technologies including C#, .Net Core MVC, .Net Core Web API, Entity Framework, Dapper, and GIT version control.
- Excels at ensuring flawless functionality and exceptional user experience in web applications through collaborative efforts with cross-functional teams.
- Capabilities in compiling and analyzing data, processes, and codes to troubleshoot problems and identify areas for improvement & developing ideas for new programs, products, or features by monitoring industry developments and trend.

WORK EXPERIENCE

Jul'22 – Till Now | Associate Software Developer | Vagus Technologies Pvt. Ltd., Trichy

Key Result Areas:

- Spearheading the development of web applications, ensuring seamless functionality and delivering exceptional user experiences, resulting in impactful outcomes.
- Collaborating closely with cross-functional teams to assess project needs, strategize creative solutions, and driving innovation and efficiency throughout development cycles.
- Implementing and enforcing best practices for code excellence, security, and scalability, ensuring the delivery of robust and efficient software solutions.
- Providing code reviews and mentorship to junior team members, cultivating a collaborative and growth-oriented environment conducive to skill development and team success.
- Leading the integration of third-party APIs, enhancing application functionalities and amplifying user experience by expanding capabilities and features.
- Conducting initiatives to optimize software performance and maintain high standards of quality, contributing to the overall success of projects and client satisfaction.

ORGANIZATIONAL PROJECTS

Amilfreight Project

Technologies Used: .Net Core MVC | .Net Core Web API | SQL Server | jQuery | AngularJS | Entity Framework

- Played a pivotal role in enhancing and resolved bugs within the Driver Recruitment module, crucially improved functionality and user experience for AmilFreight, a prominent logistics firm in the United States.
- Contributed to the development of an application aimed at streamlining operations for shippers and carriers, enhanced delivery processes through innovative solutions within the AmilFreight ecosystem.

Vrecruit Project

Technologies Used: Asp .Net MVC | Rest API | SQL Server | jQuery

- Spearheaded enhancements and bug fixes within the Driver Recruitment module, remarkably improved operational efficiency and user satisfaction in Vrecruit, a dedicated recruitment application.
- Contributed to the development of Vrecruit, facilitated seamless data management from candidate conversations to onboarding, tailored specifically for recruiters' needs.

PERSONAL DETAILS

- Date of Birth:** 10th December 2001
- Languages Known:** English
- Address:** Vridhachalam, Cuddalore (dt), Tamil Nadu - 606001

Targeting roles in **Full Stack Development**, particularly in .Net Development and MS SQL to drive innovation and contribute to organizational success
Target Location: Kochi, Bangalore, Coimbatore, Chennai

CONTACT DETAILS

✉ arunak10122001@gmail.com
☎ +91 7604840569
in arunk_linkedin

EDUCATION

- M.Sc (IT) from Bharathidasan University, Trichy in **2023- 2024**
- B.Sc (CS) from SRM Trichy Arts and Science College, Trichy in **2022**

CORE COMPETENCIES

- .Net Development
- MSSQL Development
- Full Stack Development
- Database Management
- Performance Optimization
- Web Application Development
- Software Development Life Cycle (SDLC)
- API Integration
- Project Management
- Quality Assurance
- Agile Methodologies

IT SKILLS

- 📖 C# | .Net Core MVC | .Net Core Web API | Entity Framework| Dapper | GIT | Version Control
- 📖 HTML | CSS
- 📖 MSSQL Database | Stored Procedures | Triggers | Function| Views| Profiler| Database Design| Query Optimizations
- 📖 Angular JS | JQuery | JavaScript

SOFT SKILLS

- Adaptability
- Analytical
- Communicator
- Problem-solving