KARANKUMAR RAJPUT

Toronto, ON

+1 647-879-8756
karanraj99.243@gmail.com
www.linkedin.com/in/karan-rajput-madt
PORTFOLIO - https://karanrajput.netlify.app

CAREER PROFILE

I am a motivated and adaptable Software Developer with a strong foundation in building mobile, web, and software applications. With a keen interest in problem-solving, I am driven by the opportunity to tackle real-world challenges and contribute to technological progress. By continuously expanding my skill set, I aim to create solutions that enhance user experiences and drive meaningful impact in the field of computer science.

SUMMARY

- Solid understanding of Object-Oriented Programming Languages, Data Structures and Algorithms, relational databases, design patterns and MS Office suite
- Ability to learn quickly and passion for emerging technologies
- Strong coding skills, software debugging, Problem-solving skills and analytical skills
- Hands-on working experience in fast-paced environment using agile software development lifecycle
- Familiar with project management tool like JIRA and source code management such as GIT
- Detail-oriented and self-motivated individual with excellent communication skills

TECHNICAL SKILLS

- **Programming Languages** : Java, Angular, JavaScript, C/C++, C#
- **Web Technologies :** HTML5, CSS3, Bootstrap, AJAX, JSON
- **Database :** SQL, MySQL, MongoDB, Firebase
- **Software Applications :** Visual Studio, Visual Studio Code, Android Studio, Xcode
- **Operating Systems** : Windows, Mac OS, Linux
- **Project Management :** Software Development Life Cycle(SDLC)
- **Frameworks :** .NET, NodeJS, ReactJS, AngularJS, Nexus

WORK EXPERIENCE

Software Developer, TripArc Inc.   Permanent Full-time Sep 2022 - Present

Working at TripArc as a Permanent Full-time Software Developer, utilizing the Microsoft stack to manage the company's website and deliver a better travel experience.

- Developing end-to-end solutions using Angular, TypeScript, C#, and MySQL to create scalable and dynamic web applications.
- Collaborating in an Agile environment with cross-functional teams to deliver high-quality software solutions that meet business requirements.

- Managing new team members, and ensuring smooth integration into the development team.
- Optimizing and "angularizing" user interfaces, ensuring seamless, responsive experiences for web applications.
- Building new features from scratch, driving innovation and aligning them with user needs and company goals.
- Using JIRA for project management and GIT for source code management, tracking tasks, and ensuring efficient collaboration and version control within the team.

Software Developer, Vethics Solution LLP   Internship Dec 2019 - Apr 2021

Worked on a project called Face I - face recognition based meeting management system. Worked on front end development for mobile application in cross-platform software called React Native.

- Coordinate with business stakeholders to develop highly scalable applications according to marketing requirements to meet customer needs
- Given accountability to lead a team by project manager to provide on-time project delivery
- Completed 50% of the development in mobile application with teamwork
- Worked with technical support team to review technical specifications and test plans

EDUCATION

Post Graduate : Mobile Application Design and Development   May 2021 - Jan 2023
Lambton College - Toronto, ON
Courses :   Database management systems, Android development, iOS development, DBMS,
                UX/UI Design, Web development, REST APIs, Docker, Node.js, Microservices

Bachelors in Technology : Information Technology   Jul 2016 - May 2020
Dharmsinh Desai University - Nadiad, Gujarat
Courses :   Data structure and Algorithms, Networking security(TCP/IP, UDP), Operating Systems,
                Java, Object Oriented Programming, Database Management System, Distributed system

ACADEMIC PROJECTS

Responsive Portfolio Website - https://karanrajput.netlify.app
Technologies : HTML, CSS and Javascript

Responsive G1MockTestApp in iOS - https://github.com/karanraj24/G1MockTestApp
Technologies : Xcode storyboard, Swift

Hunger Food Delivery App in Android - https://github.com/karanraj24/FoodDeliveryApp
Technologies : Android Studio, Java