

# Karthik Ruthiravelu

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## CAREER PROFILE:

A passionate full stack developer who can code efficient and scalable solutions while writing code that is engineered to be clean, reusable, readable and extensible.

JavaScript enthusiast but Language agnostic, strong believer in pixel perfect user interfaces and scalable web api's.

## EXPERIENCE:

**Full Stack Developer**, Aug 2018 – Present, **Disprz**, Chennai.

Developed and Revamped the LMS application which is the core product while ensuring the best software engineering practices and have built several reusable components and API's involving technologies React.js, .NET and SQL Server.

**Software Developer**, Sep 2016 – Aug 2018, **Tata Consultancy Services**, Chennai.

Designed Data Models and Developed a retail based web application while automating several development processes and testing by building tools involving technologies such as Python, React.js, Node.js and PostgreSQL.

## EDUCATION:

B.E in Electronics and Communication Engineering- **7.6/10 CGPA**, Easwari Engineering College (2012-2016).

## SKILLS:

Back-end	Node.js, Python and C# with .NET.
Front-end	React.js with Redux, JavaScript with ES6, HTML5, CSS3, SASS.
Databases	PostgreSQL, SQL Server and MongoDB.
Other Frameworks	Express.js, Passport.js, Mongoose, Bootstrap.

## PERSONAL PROJECTS

Dynamic Forms	A React based component framework that gives a reusable React Form Component that can be customized to behave with the JSON provided as input.
PostgreSQL Comparator	A Python Desktop Application which compares the Data Models of PostgreSQL Database to list out the discrepancies.
Dev-Connector	A social media web application exclusive for developers built using Node.js, React.js, Express.js and MongoDB.
Dev Chat App	A slack like chat app for developers built using React.js, Redux, Semantic UI and Firebase.