

# VIJAY KUMARASAMY

## FRONT-END WEB DEVELOPER

### CONTACT DETAILS

**Location:** Conshohocken, PA

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### SUMMARY

Highly skilled Mainframe Lead Developer upskilled to a Web Developer. Now open to challenges building great software with cutting-edge technologies.

### SKILLS

#### Technical Skills

**Languages** - JavaScript, Node.js Express, HTML5, CSS3, Sass, Ajax, jQuery, JSON, DOM, React, Redux, Bootstrap, COBOL, JCL, VSAM, CICS, REXX.

**Tools** - Visual Studio, Parcel, Wireframe, Postman, Babel, File-aid, Dump master, Insync, SPUFI,

**Version Control** - GitHub, Endeavor, Librarian

**Database** - Db2, Oracle, PostgreSQL, MongoDB

**Operating System** - Windows, Unix, Z/OS

#### Professional Skills

Problem-solving  
Collaboration  
Decision Making  
Time Management  
Leadership

### EDUCATION

#### CareerFoundry

Full Stack Web Development  
September 2019 - April 2020

#### McIntire School of Commerce, University of Virginia

Executive Certificate in Management  
September 2017 - November 2018

#### Government Arts College, Bharathiyar University

Master of Science  
June 2002 - May 2004

#### Government Arts College, Bharathiyar University

Bachelor of Science  
July 1999 - May 2002

### PROJECTS

#### Web Developer

Webflix - A Movie App

October 2019 - January 2020

- Developed RESTful Web Services using Node.js, Express, and MongoDB.
- Implemented JSON Web Token for authentication and to securely communicate JSON objects.
- Modeled business logic relating Mongoose and tested utilizing Postman.
- Applied React and Redux in building the Single Page Application on the client-side.
- Styled with Bootstrap for a responsive design.
- Deployed the source code in GitHub and hosted in Heroku.

### EXPERIENCE

#### Mainframe Lead & Developer (Works Remotely 100%)

Cognizant's Communication Media Technology Client

February 2018 - Present

- Responsible for requirement gathering from Product Owners.
- Leads the offshore team and accountable for the Project Deliverables.
- Enhances programs for a complex medical application for the nurse aide.
- Collaborates with the users during user acceptance testing and deploys the project on time with zero defects.

#### Mainframe Developer & Support (Worked Remotely 20%)

Cognizant's Retail Client

October 2016 - January 2018

- Led a three-person in optimizing the critical financial jobs to correct the errors reducing the tickets by 21% and enhancing resource productivity.
- Responsible for collaborating with the stakeholders, prioritizing the projects, and the production issues.

#### Mainframe Developer & Support (Worked Remotely 20%)

Cognizant's Health Care Client

February 2014 - September 2016

- Generated reports through complex queries for the business owners to make critical decisions.
- Enhanced COBOL programs that involved cross technologies like XML and Java.
- Led a four-person team and mentored during technical challenges.

#### Mainframe Developer, QA & Support

Cognizant's Banking & Financial Services Clients

June 2006 - December 2013

- Analyzed many complex programs, drafted design, developed COBOL-DB2 and CICS modules, created unit case documents, set up test data, and performed unit testing. Ensured 100% code coverage using REXX tools.
- Streamlined adhoc processes through a set of programs and jobs to them trigger based on the user request, thus reduced the production tickets by 5%.
- As a Quality Analyst, set up test data and performed an exhaustive range of test cases, and logged defects in JIRA.