

Rama Srinivas

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[LinkedIn](#) | [Github Repo](#)

Product-minded software engineer specializing in full-stack development with excellent technical problem solving skills .
Looking to join a fast-paced engineering team, passionate about building great user experiences.

Skills

Software Development: Full Stack, Web/Mobile development, OOP, Databases, Unit and Integration testing

Languages: JavaScript, Python, Java, C/C++, SQL, HTML/CSS, Perl

Frameworks: React.js, Node.js, SQLAlchemy, Flask, Express, PostgreSQL

Tools: Visual Studio, WordPress, Wix, ExploreMyPC, Adobe Suite, Postman, Github, Bugzilla

Experience

Software Engineering - Springboard

Oct 2021 -Present

Rent My Space App [\[Project link\]](#) [\[Github Repo\]](#)

- Built a web platform that enables hosts to rent their space (driveway and backyards).
- React frontend and express/node.js restful backend
- Authentication, File upload features, Booking Calendar, Google API
- Tech Stack: Node.js, Express, React, Axios, PostgreSQL

Expense Tracker App [\[Project link\]](#) [\[Github Repo\]](#)

- Built an interactive web app for splitting expenses between friends (trips, restaurants etc).
- Used Flask(Python) web framework and the Venmo API for managing payment transactions.

Jobly [\[Project link\]](#) [\[Github Repo\]](#)

- Built a job search engine using Express (Node.js) for the backend and React.js for a dynamic frontend.

ExploreMyPC - Web Designer

August 2021-Present

- Creating websites and templates using ExploreMyPC and WordPress CMS tools for clients.

Freelance - Web Developer

June 2020 - August 2021

- Worked as a frontend developer for a non-profit organization IEJ using React and Node.js.
- Developed and maintained websites for schools and local community centers using Wix and WordPress CMS.

Other Experience

- **DivX Inc.** - Software Development and Test Engineer October 2005 - August 2006
Testing of DRM modules/ Unit testing (Core Java)
- **Linspire Inc.** - Software Engineer Test April 2005 - October 2005
Developed a web based testing tool using Perl and SQL
- **Akamai Technology Inc.** - Software Engineer August 2000 - December 2001
Software development for an IP based video-audio conferencing system
Skills: Java, Servlets, JDBC, Oracle
- **Cardiff Software** - Software Engineer May 1999 - August 2000
Skills: Java, XML, Oscript, Web Servers

Education and Certifications

Springboard - Software Engineering Certification

October 2021 - Present

700+ hours of hands-on course material, with 1:1 industry expert mentor oversight. Mastered JavaScript/Python languages front-end web development (ReactJS), back-end web development (Flask/SQLAlchemy and Node/Express), databases,

San Diego State University - M.S. Computer Science

June 2002

Coursera - Responsive Website Development and Design [\[Certificate link\]](#)

October 2017

Full stack web development with JavaScript, MongoDB, HTML/CSS, and meteor.js.

San Diego Community College - Digital Design

June 2021

Design and create computer-based digital media using Adobe software like Photoshop, Illustrator, and InDesign.

Graphics Design Portfolio [\[Project link\]](#)

- Designed using Adobe Photoshop, Illustrator, and InDesign.