

RAJASEKHAR MUTUKURI

🏠 modern apartments, 4th floor, 92, 1st Stage, Okalipuram, Srirampura,, 560021 Bengaluru 📞 9652452523 ✉

raja.mutukuri@gmail.com

I am a full-stack developer with experience working with customers worldwide. I'm knowledgeable about technologies such as ReactJs, JavaScript, Angular, HTML, CSS, NodeJS, Salesforce Admin . and also I have helped build AI projects in a range of sectors, web applications for startups, e-commerce stores to launch and increase sales of initiatives, and overall applications for businesses of all sizes.

WORK EXPERIENCE

Software developer

Jun 2021 - Present

Capturisk, Inc, Bangalore (Princeton, NJ)

- Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development. working on Angular and Node Js
- Participated in software field testing to verify in-situ performance of developed projects.
- Designed and maintained streamlined, reusable and reliable code for use within distributed cloud environments.
- Designed intuitive graphical user interfaces using knowledge of serial communications and database design to improve user experience.
- Participated in cross-functional projects while working in lean development environments.
- Led version control efforts for organization, employing GitHub and other public and open source repositories.
- Integrated live, virtual and constructive programs into cohesive product.

Full Stack Developer

Mar 2020 - May 2021

Visure Solutions Inc, Bangalore (San Francisco)

- Experience with Computer vision/ML/AI in Python/RubyRails
- Experience on IONIC framework/Mobile Apps development (Hybrid App development)
- Experience with Javascript / Node / Angular / Backbone / jQuery
- Working knowledge of HTML / CSS
- MS SQL Server / MongoDB experience/Firebase Database/AWS/Azure Cloud Services
- Experience with Git / Github
- Test-Driven Development / Continuous Integration experience
- Social Media Integration / API savvy (Facebook, Twitter, etc.)

Some of the projects:

1. <https://miniflix.in/>
2. <https://www.bhimavaram.online/>
3. <https://infitronics.com/>
4. <https://petpal.in>

Chief Architect

Mar 2018 - Feb 2020

Smart Health Global PVT Ltd, Bangalore

- Promote the use of automated testing tools to improve unit testing and efficiency
- Participate in the design, coding, deployment, and maintenance of core applications
- Oversee or consult on technical architecture implementation and modification activities, particularly for new and/or shared features and solutions
- Web application architecture within a large-scale hosted environment
- Service-oriented architecture (SOA) with emphasis on RESTful services
- Object-oriented design and programming with a focus on python
- Client-side JavaScript framework experience, preferably with one of the leading MV* frameworks
- Familiar with messaging patterns and ESB concepts
- SQL and Database architecture
- Major application servers and middleware
- Developing Hardware architecture projects like Smart Glasses.
- Mentor development and deployment team members in adopting best practices in the software development lifecycle

- Review new and existing program/project architecture for compliance with IT standards, policies, and architectural plans
- Actively participate in long-range strategy planning
- Work with the Project Portfolio Management office to define, implement, and enforce development standards, policies, and procedures
- Make use of web service and API technologies to limit duplication and allow for easier integration of systems

Full Stack Developer

Jan 2016 - Mar 2018

MSRTECH RESEARCH LABZ PRIVATE LIMITED, Hyderabad

- Develop front-end applications
- Develop back-end portions of web services
- Create and talk to REST services
- Ability to shift between multiple projects and technologies
- Writing clean code and testing it throughout the development process to ensure the quality is up to standards
- Working on software that is used by millions of people all around the world is a challenge you're willing to take on
- Excellent knowledge of Java and JavaScript (both browser and NodeJS environments)
- Good knowledge of SQL
- Three years or more of professional experience
- Good communication skills and ability to quickly learn new technologies
- Skills in Jira, GitLab, Cucumber, ReactJS, Redux, JSP, ExtJS, Spring, Hibernate
- Experience in Agile, SCRUM
- Operating systems: Mac OSX, Linux, shell and batch scripts, virtualization technologies
- Experience in leading teams, especially in the international environment

Hardware Developer / Freelancer

Mar 2016 - Aug 2016

digitalimpactsquare by TCS, Nashik

During this period, he contributed towards solving the 'Crime Detection' challenge in the 'Personal and Financial Security' theme.

- Expertise in C/C#, HTML, CSS, JavaScript, SQL Server, and in particular the fundamentals of MVC, AngularJS, and Bootstrap
- Strong experience of working in an Agile development framework
- Knowledge of continuous improvement, test-driven development, and pair programming
- The successful candidate will be a strong team player with the ability to interface competently with other technical personnel or team members to finalize technical approaches
- Ability to Wiki documentation for system complexities
- Ability to complete complex bug fixes

EDUCATION AND QUALIFICATIONS

Bachelor of science

Mar 2016 - Jun 2019

sri venkateswara university, Tirupati

B Tech

Mar 2012 - Mar 2016

Andhra university, Visakapatnam

SKILLS

HTML	Expert
CSS	Expert
Angular	Expert
Node Js	Expert
Ionic Framework	Expert
My sql	Expert
Mongo DB	Expert
Django	Expert
Php	Expert
Javascript	Expert

React	Skillful
python	Expert
arduino	Expert
Raspberry Pi	Expert

INTERESTS

Hiking, Fixing Bugs in code, piano

ACHIEVEMENTS

- I won the startup challenge award in 2019 from Andhra Pradesh Government I receive an award from the chief minister of Andhra Pradesh "Sri Chandrababu Garu"
 - I got MOU agreement between ART OF LIVING and MsrTechlabz for study and develop healthcare products in 2017
 - I won the Gold Medal for Best Project Award by "Tata Consultancy Services" in 2016
 - I won the Gold Medal for Best Research Award by "IIT MUMBAI " in 2013
 - I was Nominated for Best Research Fellow by "MIT MEDIA LABS Boston" in 2015
 - Best innovation award for the Remote patient monitoring system at the national level symposium at IIT BOMBAY
 - The application we developed for Nashik city police was launched under the nameThird I Police App officially by the commissioner of Nashik.
 - Best circuit design award in crux And nexus at SRKR.ENG.G.COLLEGE.
 - I got 3rd place in the brain a day in an online contest in Instructables Online website 2013
 - I got the sponsorship of 2 lakh Rs from Hewlett Packard for "BCI Visualization and mapping
 - "Selected in all India workshop MIT(Massachusetts Institute of Technology)January 2015 MIT (Massachusetts Institute of Technology) conducts workshop every year and selected few members(150)among them one of the people that I was selected
-

PUBLICATIONS

- Effective and High Computing Algorithms for Convolution Neural Networks InternationalJournal of Engineering & Technology March 3, 2018
 - Classification of network violation detection using machine learning International Journal of Advanced Research in Computer ScienceFebruary 5, 2018
 - An_Efficient_Cloud_based_patient_monitoring_System_with_Vital_Sensors International Journal of Computer Science and Information Security (IJCSIS)June 15, 2017
 - Creating games within 10 min using python. ELECTRONICS FOR YOU August 1, 2016
 - Smart geolocation tracking system, ELECTRONIC FOR YOU March 4, 2013
-

CERTIFICATIONS

- Augmented Reality (AR) apps with Unity & Vuforia Udemy, Issued May 2019, Credential ID UC-AHRUKC7V
- Deep Learning: Advanced NLP and RNNs Udemy, issued Mar 2019, Credential ID UC-VDT5LZI2
- Ionic 4 - Build iOS, Android & Web Apps with Ionic & Angular Udemy, Issued Dec 2018, Credential ID UC-EEXRSM3O
- Deep Learning: Advanced Computer Vision Udemy,Issued May 2018, Credential ID UC-G269K6ZA