CONTACT

📞 +61411940700

✉️ ranisa_gupta@yahoo.com

🔗 https://www.linkedin.com/in/ranisa-gupta

📍 Melbourne, Australia

👤 RANISA GUPTA

DEVELOPMEN ENGINEER

EDUCATION

Masters of Computer Science / IT

RMIT University

My masters degree in CS/IT has provided me with extensive knowledge base and skill sets in ever emerging field of technology. Having worked through rigorous coursework and commercial projects, I have gained expertise in different areas like data analysis, web applications security, artificial intelligence, project management, have developed strong foundation in Python, Javascript frameworks, database management. In addition have honed my interpersonal skills like teamwork, leadership, problem solving skills, detail oriented, UI/UX principles and designs.
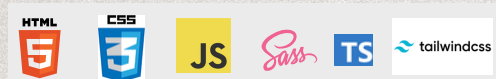
PROFESSIONAL SKILLS
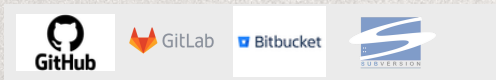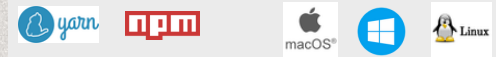
JavaScript Frameworks

JavaScript Libraries

Databases

Web Technologies

Version Controls

Package Managers   Operating Systems

Testing

Cloud

Programming Languages

Collaboration Softwares

UI/UX Tools

PROFILE

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aliquam sagittis pretium nisl, nec commodo est. Fusce laoreet consequat sapien, eu fermentum ex pulvinar eget. Praesent hendrerit nulla in varius pharetra. Fusce facilisis venenatis lacus in lobortis. Fusce vulputate iaculis mauris. Nunc risus arcu, tempor vel dignissim porta, vulputate id quam. Vestibulum pellentesque augue in lobortis ullamcorper. In eleifend nisl faucibus molestie porttitor. augue in lobortis ullamcorper. In eleifend nisl faucibus molestie porttitor.

WORK EXPERIENCE

Full Stack Web Developer

🏢 **CardioScan**

- Worked on Cardioscan's robust cloud platform & SPA's, built new features keeping in mind user's demands, worked on architecture of PWA's & components.
- Worked with emerging technologies- JavaScript, AngularJS, ReactJS, Typescript, HTML5, CSS3, Polymer JS, Flex, SCSS, Bootstrap, AWS services, MySql, NodeJS, Figma, C#, Selenium, Jasmine. Revamped Beatbox Portal with new UI designs from scratch for all components.
- Worked on the UI using UI/UX design patterns, implemented clean and user-driven architecture for UI design, worked on web features using MVC pattern using Angular worked on UI performance & cross browser/device compatibility conducting different testing patterns.
- Other - PR & Code reviews, strategic decisions, agile methodology UI prototyping & testing.

Mid Senior Web Developer

🏢 **Firmchecker**

- Worked on Firmchecker's selling product with cutting edge technologies & tools including ReactJS, VueJS, Typescript, HTML5, SCSS, Flex, VanillaJS, php, MySQl, Figma, Adobe XD.
- Collaborated with junior developers to guide, plan, design & implement new features of the product with continuous testing to ensure product quality.
- Contributed to UI architecture plan, design & implementation, SEO content strategy, implemented UI/UX design patterns, performed A/B testing, optimization , performance analysis on the product
- Other - CI/CD pipelines, TTD , BDD, Code reviews, DB migrations

Full Stack Senior Software Developer

🏢 **Victorian Government**

- Worked on a victorian gov. funded greenfield project named - ClimateWise Associations.
- Collaborated with co-founders to plan, design & implement the product utilizing core web technologies like HTML5, CSS3, Bootstrap, VanillaJS, php, database, restful API's in addition with UI design plan, protype and design implementation using XD, Figma.
- Provided guidance & mentorship to junior developers, worked under strict deadlines, followed waterfall methodology, conducted weekly progress checks with stakeholders to ensure steady advancement.
- Took charge of product hosting, ensuring security, analytics, SEO friendliness of the product. Regular functionality checks, code reviews were performed to main quality & seamless user experience.
- **Special Achievement** Appreciation post on 📘 🔗 📷 from respective Jala Pulford - MP, Victorian Legislative Council.

Web Application Developer

🏢 **DiffuzeHR / ChildHR**

- Worked on DiffuzeHR Cloud Smart HR software contract project & also had some roles, responsibilities within their sister organization named - ChildHR.
- Was involved in working on planning, designing and developing new features under strict deadlines based on the client's requirements.
- Technologies worked on include core web technologies like HTML5, CSS3, AJAX, jQuery, VanillaJS, php as well as some work on API's for integrations, MongoDB, AWS services
- Actively participated in decision-making process, worked with CTO to determine priority of the features, worked on UI performance, optimization & cross browser compatibility, using UI design patterns, implemented landing pages & layouts across the two softwares.

Front End Web Developer

🏢 **OurMoneyMarket / HandyPay**

- Worked on OurMoneyMarket's fintech platform, extending features & enhancing user interface for multiple projects, worked on SPA's and PWA's used within organisation.
- Also had some responsibilities for their sister company - HandyPay which provides payment plans for home improvement solutions. Worked on one of their greenfield project called Vendor Portal using modern technologies.

- Technologies worked on - AngularJS, Angular 2, 12, HTML5, CSS3, SCSS, Typescript, Javascript, VanillaJS, jquery, Bootstrap, EmberJS, Restful API's, Salesforce, Docker, CI/CD, UI/UX design using design patterns.
- Collaborated with stakeholders & CTO to pan & build visually appealing UI designs.
- Worked on agile as well as waterfall methodologies, BDD, TDD, designing landing pages used for OurMoneyMarket & HandyPay promotions & marketing.
- Significantly improved page speed, scalability through core tech. JavaScript, CSS, HTML5

Software Application Specialist

United Co

- Collaborated with United Co's COO to gather requirements, implement solutions for their coworking space platform.
- Worked on finalising design & architecture of the platform & setting up the prioritization of the features to be worked upon.
- Utilized core technologies such as HTML5, jQuery, VanillaJS, CSS, php, AJAX
- Implemented crucial platform features, carried out performance improvements to optimize functionality.
- Worked on integration of various third-party softwares within their platform suing restfulAPI"s in Python, integrated payment softwares like Xero, Stripe.
- Worked in a waterfall model in a fast paced environment , focused on deliverables based on business requirements.

Full Stack Web Developer

RelayPay

- Worked on developing different components of RelayPay's core platform which enables users to utilize RelayPay's crypto payment solutions.
- Worked on SPA's & main product using modern technologies like ReactJS, Javascript, Typescript, SCSS, CSS3, Flexbox, VueJS, used jasmine & mocha for testing, used selenium for automation testing.
- Continuously worked with product team to plan UI design, wireframes & prototypes for amazing user experience & accessibility.
- Worked in conjunction with CEO to plan & implement SEO strategies for RelayPay's product, content planning for the website & provide suggestions on the priority of the features, conduct regular progress checks with other stakeholders & receive feedback.

Software Development engineer

Dell Technologies

- Worked on numerous projects being a part of Automation Team, building projects with an aim to reduce manual labour, ease processes within dell.com globally wherever possible using cutting edge technologies & smart solutions.
- Technologies worked on - Javascript libraries, jQuery, Angular, Python, Flask, Restful API's, MongoDB, Redis, HTML5, CSS3, Less, Salesforce, Docker, CI/CD.
- Worked with product manager, designer to finalise product designs, plan & implement them based on stakeholder's requirements & priority for better user experience.
- Provided mentoring to Interns fostering their professional growth, worked with designer on UI prototypes & build them to reality using core web technologies.
- For majority of projects worked upon, worked on UI compatibility across diff. devices & browsers, responsive & seamless user experience, getting insights from real users.

Software Developer

Dell EMC Corporation

- Assisted with different projects based on priority under Team Member Experience Services team which provides automated tools & software to ease teams' work and allow them to work more efficiently.
- Technologies worked on - HTML5, CSS, jQuery, JavaScript, VanillaJS, Angular, Python, Sharepoint designing, C#, MySQL
- Worked on improving existing tools functionality, UI experience based on feedback collected from different team's stakeholders.
- Work with interns to provide them with daily tasks to be worked upon, perform code reviews, do automation testing, unit testing on variety of projects worked upon.
- Liase with product designer to help in designing & implementing user designs

Software Developer Intern

Dell technologies

- Built a very first commercial tool for dell, used across numerous teams in DELL globally named Ezbrowse, which has reduces manual hours of 1260 annually to just few mins, using core web technologies - HTML, CSS, Bootstrap, jQuery, VanillaJS, database, API communications.
- Worked with principal software engineer to define the scope of tasks, plan , design & implement them based on relevance, get weekly reviews from manager on the project, receive feedback from different teams around the usage of the tool.
- Special Achievement - Was recognised by DELL Global Leader praising my project which is currently being used widely all across DELL globally saving tons of manual hours of employees.