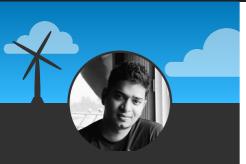
RESUME 1



Rachit Garg User Interface Engineer

Full stack engineer with 8 years of experience in building Rich Internet Applications.

Currently working with a Fintech company in Bangalore, holding an Australian PR valid till 2023.

A diligent & passionate person at work, gregarious & lively outside.



28-11-1988

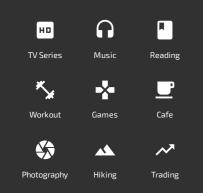


English, Hindi, Punjabi



Bengaluru, India

In my free time



Get in touch -

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www.pixlboy.com

in linkedin.com/in/rach8garg

🔌 stackoverflow.com/rach8garg

github.com/rach8garg

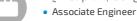
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EXPERIENCE & EDUCATION -



AQR Capital, Bengaluru

Jan 2019 - Present



 $\label{thm:member of JavaScript working group and UI team which are horizontally spread. Also work closely with portfolio implementation & analytics team for all their front-end requirements.$



Juniper Networks, Bengaluru

• Software Engineer 3 • Software Engineer 2

Worked as a full stack engineer with the big data team in creating a CRM tool from scratch. Tool was heavily used by technical engineers to solve customer cases.



Tavant Technologies, Bengaluru

Jul 2011 - Oct 2015

(Nov 2015 - Dec 2018)

Senior UI Engineer
 UI Engineer

As a member of UI team I worked as a front-end engineer across various domains and client applications.



LPU, Jalandhar

Bachelor of Technology, Computer Science, CGPA 8.3

Sep 2007 - Jun 2011



Army Public School, Jalandhar

• Grade 12 - 76% • Grade 10 - 85%

(Apr 1995 - Mar 2007)

MY AVERAGE WEEK -

- Interact with clients and/or project coordinators, understand business requirements and convert them into stories.
- Participate in the usual agile scrum ceremonies such as daily standup meetings, demos, retrospectives and planning.
- Collaborate closely with UX team to develop intricate design features and user interactions.
- Participate in design & architectural discussions with architects and identify API requirements.
- Build pixel perfect, responsive & cross browser compliant layouts using HTML and CSS.
- Build JavaScript components that are highly scalable and customisable using libraries & frameworks.
- Implement business logic of application and fix all presentational and functional issues.
- Integrate application components with the backend APIs or web socket data.
- Test and debug the application features for potential bugs.
- Work on proof of concepts (POCs) for new requirements and applications.

Tools & TECHNOLOGIES -

| | JavaScript | HTML | CSS | Others |
|------------------------|---|-----------|-----|--------|
| Programming | JavaScript TypeScript Node JS | | | |
| Frameworks & Libraries | React JS Angular (v1, v2+) jQuery Lodash RxJs | | | |
| Templating | HTML5 EJS Handlebars Bootstrap Foundation | | | |
| Design | CSS SASS Photoshop Lightro | om SVG | | |
| Build & Deploy | Docker Gulp Webpack Jenkins | s Grunt | | |
| Unit Testing | Jasmine Karma | | | |
| Design Patterns | OOJS MVC REST MVVM | | | |
| Package Managers | Bower NPM Homebrew | | | |
| Version Control | Git SVN | | | |
| | | | | |

I hold no bias towards any contemporary technology or framework. Would ♥ to get my hands dirty on Python, Go, Rust or anything similar if given an opportunity.

Hubble Analytics, AQR Capital



A tool used by portfolio managers and clients of the company to generate interactive reports and make calculated decisions. Reports are based on historical facts and starategies implemented. This single page application is driven by component based architecture. Components build for this app are generic and can be reused in any other project.





Material Design









ECMA6

Lodash



Node JS

JTAC Workbench CRM, Juniper



JTAC Workbench is a CRM tool to view, edit and help resolve service requests. It is available to engineers, resident engineers, service managers, professional services or anyone who has a need to view customer service requests. This workbench provides an intuitive and fast interface into complex searches, configuration analysis, log analysis and many other features.























Winfield R7 Agronomy, Land O Lakes



A web based decision support app (SPA) that uses geographical information system (GIS) to provide crucial information on agricultural planning. Users can plot geometries on google map representing their fields and enter critical information about projected yield. It is primarily build to work on iPad and microsoft surface for farmers and agricultural land owners.



















Highcharts

Fox Sports Presspass E-media, Fox Sports



A web based application used by Fox Sports for broadcasting and publishing all their media events and similar activities. It was a full responsive application build to work in devices of all sizes. Most components build for this application were generic used theming.















JavaScript

AMPT E-media, New York Times



Advertising media planning tool (AMPT) was an application used by NYT to manage their advertisement campaigns. The user could edit/create new ad campaign, configure their dashboard, generate interactive reports on data etc.

















Success Trade Trading



A single page trading platform build to cater major requirements of small traders. The application follows dashboard based approach containing floating widgets. System allows users to buy/sell stocks in real time, manage their portfolio, perform instrument search and view advanced charts on trade reports etc.



















Highlights

- Received 'Department Spotlight' award in Juniper Networks for rapid delivery. (2017)
- Received 'Department Spotlight' award in Juniper Networks for surpassing expectations. (2016)
- Bagged 'Rookie of the Year' award in Tavant Technologies. (2012)
- Holding United States business visa B1/B2 valid till 2029.