Ankur Singh

Senior Full-Stack Web Developer

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# Education

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| Dr Bhim Rao Ambedkar University | Bachelor in Engineering in Computer Science (2010) |

# Skills

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| Languages: | JavaScript (8yrs), TypeScript (6yrs), PHP (9yrs), SQL(9yrs), Html, Css |
| Frameworks & Libraries | NodeJS (v10-v20, 5yrs), ExpressJS (v3-v4, 5yrs), Angular (v4-v16, 6yrs), CodeIgniter (v3, 8yrs), Wordpress (3yrs), JQuery (9yrs), Cordova (6yrs), MySQL (9yrs), MongoDB (1yr) |
| Tools | NPM, Git, Unit Testing, CI/CD, Postman, FileZilla, , Adobe Photoshop, Adobe Premiere Pro |
| Soft Skills | Excellent communication, Troubleshooting, Team Management, Decision Making |

# Work Experience

* **Game Development Expert | Ingenuity Gaming** *(Oct’ 22 – Oct’ 23)* 
  + Developed and implemented interactive JavaScript-based games and applications, showcasing strong problem-solving skills and attention to detail.
  + Collaborated with cross-functional teams to design and optimize user experiences, resulting in enhanced engagement and positive feedback.
  + Utilized innovative coding techniques to create visually appealing and intuitive interfaces, contributing to increased user satisfaction and retention.
  + Streamlined processes and improved efficiency through continuous testing and debugging, ensuring seamless functionality and minimizing errors.
* **Senior Software Developer | G-Cube Pvt. Ltd.** *(Oct’ 19 – Oct’ 22)*
  + Developed and maintained a cutting-edge framework for SCORM Course, resulting in improved efficiency and enhanced user experience.
  + Created and managed company's internal online applications, ensuring seamless functionality and user-friendly interface.
  + Implemented regular updates and bug fixes to optimize performance and reliability of the framework and online applications.
  + Collaborated with cross-functional teams to gather requirements and develop customized solutions for specific business needs.
  + Conducted thorough testing and quality assurance procedures to ensure the highest level of performance and usability.
* **Senior Software Developer | AAA Online Services** *(Aug’ 16 – Oct’ 19)*
  + Generated Project Requirement Document (SRS) and structured Software Architecture.
  + Coordinated with development team, contributing to seamless execution.
  + Designed and developed impactful end-to-end websites for diverse clients utilizing PHP frameworks like WordPress and Codeigniter 3.
* **Software Developer | Big Indian Wedding Pvt. Ltd.** *(Aug’15 – Jul’16)*
  + Designed and developed modules based on project requirements, resulting in improved functionality and user experience.
  + Successfully maintained and modified the existing web portal, ensuring it remained up-to-date and aligned with business needs.
  + Collaborated with cross-functional teams to gather and analyze user feedback, leading to enhancements and optimizations of the web portal.
  + Implemented innovative features and enhancements, resulting in increased engagement and customer satisfaction.
  + Actively participated in code reviews and provided constructive feedback, contributing to the overall quality and stability of the web portal.
  + Conducted thorough testing and debugging to identify and resolve any issues, ensuring a seamless user experience.
  + Regularly stayed updated with industry trends and emerging technologies, incorporating them into the web portal to stay competitive in the market.
* **Software Developer | G-max-media It Solutions Pvt. Ltd.** *(Jan’14—Aug’15)*
  + Collaborated with clients to understand their requirements and effectively designed websites to meet their needs.
  + Interacted with clients to gather project requirements, ensuring clear communication and accurate understanding of their expectations.
  + Led a team of skilled developers, effectively delegating tasks and ensuring the timely delivery of high-quality projects.
  + Worked collaboratively in a team of skilled developers, utilizing strong communication and problem-solving skills to deliver projects within the required timeframe.
  + Demonstrated effective teamwork by collaborating with skilled developers to successfully deliver high-quality projects on time.

# Projects

### Optimus

* Company’s internal project where the creation of SCORM courses is automated.
* Functionality to add languages dynamically, localization, styling, etc. are done from the portal.
* Technologies used: NodeJs, Angular 7, Bootstrap4, Html5, Css3.

### SCB Business Banking Simulation

* Standard Chartered Bank’s product where the user assumes the responsibility to make financial decisions that shape the profit or loss for the institution.
* Built and deployed on their AWS server where their employees can join and play this simulation simultaneously with other employees.
* Technologies used: PHP, Bootstrap4, Html5, Css3, JavaScript.

### Takeda Axceed Learning

* A portal where the Takeda employees can login and play games and assessment weekly, levels open up weekly.
* Build and deployed the portal on their AWS server where their employees can join and play this simulation.
* Technologies used: PHP, Angular 7, Bootstrap4, Html5, Css3.

### RBS Royal Bank of Scotland.

* Built a portal on their AWS server where their employees can join and play games simultaneously.
* Technologies used: PHP, Angular 7, Bootstrap4, Html5, Css3.

### AMA American Medical Associations.

* Built a portal where employees can login and learn through gamified courses, play games and achieve points. A separate admin-panel for leader-board and user management.
* Technologies used: NodeJs, Angular 7, Bootstrap4, Html5, Css3.

### 180 Nutrition

* It’s an international health food company based in Australia. Build and designed the whole template from their designs (PSD), and integrated it in WordPress + Woo-commerce.
* Technologies used: PHP, Wordpress, Woo-commerce, Html5, Css3, Bootstrap4.

### Security Employee – Client Management System

* A Management System for a Security Agency which provides Security Guards, and managing expenses, attendance. It contains a Web Portal for Admin, and 2 separate Android Apps.
* Technologies used: Php, Codeigniter3, MySQL, Angular7, Cordova, Html5, Css3, Bootstrap4.