Akash Kishor Gher

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LinkedIn • Github

PROFESSIONAL SUMMARY

Detail-oriented Software Engineer with 3 years of experience, including 2 years and 3 months of full-time frontend development and 1 year in full-stack internships. Specializing in building interactive gaming applications and dynamic user interfaces, I bring expertise in JavaScript (ES6+), TypeScript, React, Next.js, and game development using PixiJS and 2D game engines. Proficient in modern frontend technologies such as WebGL, WebAssembly, Progressive Web Apps (PWAs), and responsive design, I have contributed significantly to the development of the company's top-performing game project, achieving exceptional user engagement and performance. Skilled in UI/UX design, cross-browser compatibility, and tools like Texture Packer, Figma, and Webpack, I excel at delivering high-quality, user-centric solutions. Experienced in Agile methodologies, CI/CD pipelines, and project management tools like Jira and Confluence, I am passionate about leveraging emerging technologies to create innovative, cutting-edge web experiences. Seeking a frontend role where I can apply my technical skills and creativity to drive impactful results.

EDUCATION

Bachelor of Engineering (Computer Science)2017 - 2021Ballarpur Institute of Technology, BallarpurGrade: 9.96/10.0Intermediate (Class XII)2015 - 2017Shri Shivaji Junior College, RajuraGrade: 58.62%Matriculation (Class X)2014 - 2015Shri Shivaji High School, RajuraGrade: 85.4%

EXPERIENCE

Software Engineer IVY COMPTECH PRIVATE LIMITED

August 2022 - November 2024 Huderabad

- Led frontend development for interactive gaming experiences using **JavaScript**, **React**, **Redux**, **PixiJS**, and **WebGL**, contributing to the company's highest-earning game, boosting user engagement and revenue.
- Developed complex features for high-impact titles, leveraging **React** for reusable components, **Redux** for state management, and **WebSockets** for real-time interactions, ensuring seamless cross-platform functionality.
- Integrated features like autospin functionality, dynamic animations, and UI updates, enhancing player experience and interactivity.
- Resolved critical system issues, including UI/UX bugs, through rigorous testing and debugging, improving game stability and performance.
- Managed projects using GitLab, Confluence, and Jira, streamlining collaboration and productivity across cross-functional teams.
- Applied advanced **UI/UX principles** to design intuitive interfaces, driving user retention and satisfaction.
- Conducted code reviews and cleanups, improving code quality and maintainability.

Key Achievements:

- Delivered frontend solutions for the company's top-earning game, driving record revenue and engagement.
- Enhanced team productivity through effective use of **GitLab** and agile methodologies.

Skills: JavaScript, React, Redux, PixiJS, WebGL, WebSockets, GitLab, UI/UX Design, Agile Development, Confluence, Jira

INTERNSHIPS

Full Stack Web Development Intern

Softgrowth Infotech

July 2020 - December 2020 Chandrapur, Maharashtra

- Built and maintained dynamic web applications using PHP (backend) and HTML5, CSS3, JavaScript, and Bootstrap (frontend), ensuring responsive, mobile-first design.
- Developed e-commerce platforms, integrating payment gateways and user authentication for seamless functionality.
- Collaborated on **full-stack projects**, applying **Agile** methodologies and **RESTful APIs** to enhance performance and scalability.

- Optimized websites for SEO and performance, reducing load times by 20% through code and asset optimization.
- Conducted testing and debugging using Chrome DevTools and Postman, ensuring high-quality deliverables.
- Used Git and GitHub for version control, improving team collaboration and code management.

Skills: PHP, HTML5, CSS3, JavaScript, Bootstrap, RESTful APIs, Git, Agile, SEO, Chrome DevTools, Postman

PROJECTS

Breaking Bad Character, (Github) (Demo)

March 2022

- A webpage to search about the breaking bad cast.
- Features: On Hover over each page spin the image and show some details about the character. On click on each character go to the wiki link about the character bio
- Role: Software Developer Tech Stack: React JS ,JavaScript, HTML, CSS,

Responsive Resume, (Github) (Demo)

January 2022

- A simple Responsive resume (Portfolio website)
- Features: Responsive, shows curriculum activity. Past Education ,Projects ,Achievements etc.
- Role: Developer Tech Stack: HTML5,CSS3

JS Landing page Project, (Github) (Demo)

January 2022

- Newton school App launch landing page
- Features: Smooth Responsive web design with sign up Button, Hamburger menu
- Role: Software Developer Tech Stack: JavaScript, HTML, CSS, Bootstrap

Freelance platform website using PHP, (Github) (Demo)

January 2020

- A CSE Major project on Freelancing
- Features: USE RDBMS for storing clients and Employers Data ,Sign in sign up utility.
- Role: Developer Tech Stack: Bootstrap, HTML, CSS, JS, PHP and MySQL

CERTIFICATIONS

Newton School Coding Boot Camp, Newton school (Link)

November 2021

- Developed **full-stack web applications** using the **MERN stack** (MongoDB, Express.js, React.js, Node.js), along with **HTML5**, **CSS3**, **JavaScript** (**ES6+**), and **Bootstrap**.
- Built **RESTful APIs** with **Express.js** and **Node.js**, and created dynamic UIs using **React.js** and **Redux** for state management.
- Managed databases with **MongoDB**, ensuring efficient data storage and retrieval.
- Completed projects like **HTML5-based games** and **React.js applications**, showcasing modern web development and interactive UI design.
- Ranked highly in **coding contests**, demonstrating strong problem-solving and competitive programming skills.
- Applied Agile methodologies to deliver scalable, high-performance solutions.

Skills: MERN Stack, RESTful APIs, Redux, HTML5, CSS3, JavaScript, Bootstrap, Agile, Problem-Solving Workshop on Search Engine Optimization, Walnut folks AXIS 2018-19, VNIT Nagpur

February 2019

- Attended an SEO workshop, learning best practices and digital marketing techniques.
- Applied SEO strategies to improve site architecture, crawlability, and user experience.
- Optimized web apps for performance and search rankings using content and technical SEO.
- Used tools like Google Analytics and Search Console to analyze and refine strategies.

Skills: SEO, Technical SEO, Content Optimization, Google Analytics, Digital Marketing

SKILLS

Computer Languages: C++, PHP, C, JavaScript, CSS, HTML, Java, TypeScript

Software Packages: Mongo DB, MySQL, Express JS, Excel, Bootstrap, NodeJS, Redux, React, Figma

Additional Courses: Data Structure

Soft Skills: Communication Skills, Presentation Skills, Critical Thinking, Creativity, Decision-making, Team Building,

Leadership, Written communication, Public speaking

Others: Jira, AWS, SEO/SEM marketing, Social Media, Spreadsheet, Microsoft Office

EXTRA-CURRICULAR ACTIVITIES

- Data Science with python workshop -1 week training Program by COGNITOR in association with CSIPL .
- Secured 95% in Fundamentals of Digital Marketing certification Exam conducted by Google.
- Secured 81.46% Reso vista 2013 A state level Inter-School Scholarship Examination conducted by Resonance.
- BLIND CODING COMPITITION and Quiz competition 2K19 Ballarpur Institute of Technology.
- Participated in District Badminton Tournament -2019 B.S Event BIT, Ballarpur
- poster Competition on Cyber Security by National Defense Resource Center DEC 2019.
- Build Amazing Websites w/HTML, CSS, SASS, JavaScript and more, Udemy.
- Master Realistic 3d model from scratch with Blender 2.9, Udemy.
- Python pro-Basics for Data Science, Udemy.
- PHPStorm master class. The best PHP IDE for Fullstack dev ,Udemy.
- Master Class on P2B#151 Google Collab Machine Learning App conducted by Perfect E Learning