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Summary

Hello, I'm Harman, a Full-Stack Sorcerer and JavaScript Maestro on a mission to reshape the digital landscape. I've been captivated by code since I was 7, and my 18 years of programming experience have fueled my passion for crafting exceptional web experiences.

From the realms of PHP, JavaScript, and Ruby on Rails to the enchanting worlds of React, Svelte, and the groundbreaking web3 technologies, I've wielded a diverse arsenal to bring ideas to life. My ability to fuse innovation with functionality has been showcased in projects that have garnered the attention of thousands.

Beyond the screen, I'm also a Game Dev Enthusiast , fostering creativity within the Game Dev Bois community on Discord. But my creative prowess doesn't end there—I have a sharp eye for UI/UX design, skillfully wielding tools like Figma and Adobe Illustrator to craft seamless interactions.

What sets me apart? My insatiable curiosity. I'm not just a developer; I'm a relentless learner. Concepts that may seem arcane to others are puzzles I delight in solving. Efficiency is my forte, and my peers often refer to me as a 10x developer.

In the ever-evolving realm of technology, I stand ready to embrace the future. Whether it's sculpting lines of code, conjuring gaming marvels, or designing intuitive interfaces, I'm committed to turning visions into digital realities. Let's connect and co-create the future.

Experience

🔲 Senior Full-stack Developer | Designer | Freelance

RadEgg
2015 - Present (8 years)
Responsibilities:

- Created an innovative anti-theft application, empowering users to track and remotely control their phones, along with secure cloud-based media storage.
- Designed, developed, and sustained RESTful APIs supporting cloud messaging, secure file transfers, and diverse authentication mechanisms.
- Optimized codebase efficiency by refactoring business logic components, enabling faster development and facilitating streamlined debugging.
- Designed and implemented a web-based admin panel, facilitating device tracking, remote file transfers, and device ringing functionality.
- Engineered a comprehensive web-based super admin panel for user and subscription management, as well as tracking usage statistics.

Achievements:

- Innovated with the development of an anti-theft application, enhancing user security and control over their devices.
- Established robust and versatile RESTful APIs to enable cloud messaging, secure file transfers, and strong authentication practices.
- Enhanced development efficiency by refactoring business logic components, leading to accelerated development cycles and improved code maintenance.
- Enabled seamless device management through the creation of user-friendly web-based admin panels for both standard and super admin roles.

❯ Full-Stack Developer (BE-Heavy) | Toptal Contractor | Web-Scraping Enthusiast
Toptal
Jun 2022 - Jul 2023 (1 year 2 months)
As a Full-Stack Developer with a passion for web-scraping, I undertook diverse projects during my tenure at Toptal, driving innovation with a blend of technical prowess and creativity.

Project Highlights:

YouTube Scraper & Analytical Dashboard: Led development of a YouTube Scraper & Dashboard that visualized changes in views, comments, and more over time, enhancing data-driven decision-making.

AI Tools: Created a SaSS AGI Platform enabling AI bots to collaborate on tasks, and a gamified chat-app with AI-driven interactions, elevating user engagement.

Roblox Games & More: Contributed to captivating Roblox games and developed a location-sharing app for families, enhancing connectivity.

Custom Image Generation Pipeline: Trained custom AI models for an internal animation pipeline, streamlining image creation.

Achievements:
Managed a 15+ member team, guiding projects and ensuring milestones. Played a key role in ideation and acted as lead developer across projects.

Continuous Learning:
Developed expertise in custom AI models and OpenAI APIs, expanding my AI-driven capabilities.

This chapter at Toptal was marked by innovation, leadership, and continuous learning. From analytics to gamification, my contributions reflect a commitment to progress. Let's connect and explore new horizons.

❯ Svelte Expert for Decentralized Finance (DeFi) Exchange | Confidential (Toptal Contract Project)
Toptal
Apr 2022 - May 2022 (2 months)
As a Svelte Expert dedicated to driving innovation in the world of Decentralized Finance (DeFi), I played a pivotal role in the development of a cutting-edge decentralized exchange, contributing to the evolution of secure and efficient financial transactions.

Responsibilities:

- Collaborated seamlessly within a dynamic team, focusing on the creation of a forward-looking decentralized exchange designed to revolutionize financial interactions.
- Harnessed my expert command of Svelte to craft intuitive and high-performing frontend applications, enhancing user engagement and satisfaction.
- Joined forces with backend developers, contributing to the establishment of a robust GraphQL API powered by The Graph. This collaboration ensured the exchange's data retrieval processes were seamless and effective.

Achievements & Skills:

- Successfully brought to life a high-performance decentralized exchange that bolstered the growth of the DeFi landscape, catalyzing industry advancements.
- Showcased mastery in Svelte, propelling frontend development and elevating the platform's user experience to new heights.
- Acquired practical proficiency in GraphQL and The Graph, optimizing API development and augmenting the exchange's data processing capabilities.

Full-Stack Developer - Frontend Heavy | Confidential (Toptal Contract Project)
Toptal
Nov 2021 - Mar 2022 (5 months)
As a Full-Stack Developer with a strong focus on frontend development, I contributed significantly to the growth and success of one of the world's largest funeral service platforms. My role encompassed translating client needs into effective digital solutions, while ensuring a seamless user experience.

Responsibilities:

- Spearheaded frontend development initiatives, translating client requirements into tangible features that elevated platform functionality.
- Employed a deep understanding of frontend technologies to craft elegant and user-centric website layouts and functionality.
- Leveraged an atomic design approach, meticulously coding, maintaining, and updating components to enhance the platform's modularity and maintainability.
- Implemented Storybook.js to streamline UI component management, resulting in a consolidated and well-organized codebase.

Achievements & Skills:

- Collaborated closely with clients, facilitating the creation of a user-friendly platform tailored to their specific needs.
- Mastered frontend technologies and best practices, adopting atomic design principles to ensure scalability and robustness.
- Demonstrated proficiency in Storybook.js, a pivotal tool for efficiently managing UI components and ensuring consistency across the platform.

Backend Developer - Expert Node.js | Confidential (Toptal Contract Project)
Toptal

Sep 2021 - Nov 2021 (3 months)
As an Expert Node.js Backend Developer, I collaborated with a premier enterprise client, leveraging advanced backend technologies such as Node.js, TypeScript, TypeORM, Docker, and Kubernetes.

Responsibilities:

- Engaged in a pivotal role, exhibiting mastery in Node.js and backend technologies to craft robust and performant server-side solutions.
- Seamlessly transitioned between backend and frontend domains, actively contributing to React.js-based frontend development tasks.
- Implemented secure and efficient payment processing capabilities using Stripe, enhancing transactional experiences within applications.
- Advocated for and implemented Docker and Kubernetes-based containerization and orchestration strategies, elevating scalability and resource efficiency.

Achievements & Skills:

- Exceeded client expectations, facilitating a successful collaboration with an enterprise-scale client and delivering on project objectives.
- Demonstrated adaptability by making substantial contributions to both frontend (React.js) and backend (Node.js, TypeScript, TypeORM) domains.
- Cultivated expertise in Docker and Kubernetes, advancing proficiency in DevOps practices and the creation of scalable, resilient systems.
- Leveraged Stripe integration to optimize payment operations, augmenting user satisfaction through enhanced transaction experiences.

Senior Full-stack Developer
Koji
2020 - 2021 (1 year)
Responsibilities:

- Initiated, documented, and maintained the main workflow for the Svelte starter template, streamlining project kick-offs and ensuring consistent development practices.
- Spearheaded the creation, documentation, and maintenance of the primary workflow for the TypeScript starter template, including support for an Express.js back end.

Achievements:

- Created, tested, and deployed a GIPHY plugin for the platform, enhancing user experiences and expanding the platform's creative capabilities.
- Developed a SoundCloud plugin that enabled users to seamlessly browse, filter, and save creative sounds, enriching the spectrum of creative expression.
- Designed, developed, and sustained a versatile gradient plugin that empowered users to explore hand-picked gradients with customizable patterns, elevating visual aesthetics.

These endeavors underscored my dedication to innovation, technical excellence, and user-centric solutions within the dynamic environment of the Koji platform.

QA Developer

Gometa

2020 - 2020 (less than a year)
Responsibilities:

- Ensured the quality and usability of community-submitted web games and applications through thorough testing and analysis.
- Designed a comprehensive checklist to optimize the QA process, resulting in increased efficiency and consistency of evaluations.
- Spearheaded the development and maintenance of clear guidelines for providing constructive feedback to developers, enhancing submission experiences.
- Managed and communicated with a sub-team of developers, providing guidance and support to assist them in their development efforts.

Achievements:

- Established a higher standard of quality for community-contributed web games and applications, contributing to a robust and enjoyable user experience.
- Innovated by creating a customized checklist that improved the QA workflow, facilitating faster and more comprehensive evaluations.
- Elevated the quality of communication and feedback between QA and developers, fostering a more collaborative and productive relationship.
- Successfully guided and managed a sub-team of developers, enhancing their skill development and supporting their contributions.

Senior Full-stack Developer | Team Lead

Aftertutor

2016 - 2018 (2 years)
Responsibilities:

- Developed and designed impactful websites tailored to the needs of local businesses, enhancing their online presence and customer engagement.
- Spearheaded the conceptualization, design, planning, and execution of an eCommerce platform for an online print-on-demand service, fostering seamless shopping experiences.
- Ensured the quality and reliability of modern applications through comprehensive testing, maintenance, and deployment across various development stages.
- Established and maintained open lines of communication with clients, ensuring that project guidelines, timelines, and expectations were consistently met.
- Transformed a biometric attendance system for a large-scale company with over 5,000 employees. Implemented a web panel that facilitated the efficient tracking of employee shifts, overtime, and attendance data.

Achievements:

- Empowered local businesses with visually appealing and functional websites, driving customer engagement and fostering growth in the digital realm.
- Led the successful development and launch of an eCommerce platform, enabling users to customize and order print-on-demand products seamlessly.

- Ensured the successful delivery of modern applications by overseeing their testing, maintenance, and deployment phases.
- Nurtured client relationships by maintaining clear and effective communication, leading to enhanced project collaboration and satisfaction.
- Optimized workforce management for a large company by reworking the biometric attendance system, improving employee attendance tracking and productivity.

Education

St **Self-taught**

Full-Stack Development, Computer Software Engineering

Skills

Quality Assurance • Testing • Business Process Improvement • Team Management • Express.js • Plugin Development • Node.js • TypeORM • Docker • Atomic Design