HERACLES

Software Developer
Los Angeles, California
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PROFESSIONAL SUMMARY

Professional and enthusiastic software developer with experience in full-stack web development. Quick learner with a self-learning attitude and passionate about problem-solving. Specialized in JavaScript-based technologies and experienced in building AI-powered applications.

EXPERIENCE

Software Engineer I | Teton Private Ltd. | Jan 2022 - Present
- Developing and maintaining web applications
- Collaborating with cross-functional teams to deliver high-quality software solutions

FullStack Developer | Fiverr (Freelance) | Jun 2021 - Jan 2022
- Developed responsive web applications for various clients
- Implemented front-end and back-end solutions according to client requirements

Self-Employed Developer | Jan 2018 - Present
- Code and build projects consistently to enhance skills
- Explore and implement new technologies and frameworks

EDUCATION

Bachelor's Degree | University of California, Los Angeles (UCLA) | 2020 - Present**Higher Secondary Certificate** | Harvard-Westlake School, Los Angeles | 2018 - 2020**Secondary School Certificate** | Loyola High School, Los Angeles | 2008 - 2018

SKILLS

- **Frontend:** HTML, CSS, JavaScript, TypeScript, React, Next.js, Tailwind CSS, Bootstrap, Material UI
- **Backend:** Node.js, Express, NestJS
- **Databases:** MongoDB, MySQL, PostgreSQL
- **Cloud & DevOps:** AWS, Docker, Nginx

- **Tools:** Git, Figma, Firebase, Strapi
- **Languages:** JavaScript, TypeScript, Go

PROJECTS

AI-Powered Financial App | Backend Developer
- Developed API using Express, TypeScript, OpenAI, AWS, and MongoDB
- Implemented authentication system with OTP via AWS SES, Google, and Facebook
- Built AI assistants using OpenAI's latest model with custom dataset training
- Integrated AWS Transcribe for voice-to-text conversion and AWS SES for PDF delivery

Travel Agency App | Full Stack Developer
- Designed and developed full-stack application for an Armenian travel agency
- Created UI with NextJS, TypeScript, MUI, TailwindCSS, and Google Maps
- Implemented multi-language and multi-currency support
- Developed API with NestJS, TypeScript, MySQL, and TypeORM
- Deployed frontend to AWS Amplify and backend to AWS EC2

AI-Powered Real Estate Platform | Full Stack Developer
- Built AI-based real estate application using Replicate API and OpenAI
- Developed API with Express, TypeScript, and Mongoose
- Created frontend with NextJS, Formik, and TailwindCSS
- Integrated Stripe for subscription payments and implemented role-based authentication

Newsroom Management Dashboard | Full Stack Developer
- Developed newspaper management dashboard application
- Created UI with NextJS, Material UI, Redux, Calendar, and Sun Editor
- Implemented state management with React Redux