|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| |  | | --- | | **Ivan Chan**  Full Stack Developer | Frontend Developer | React Developer  Telephone: +44 78534-80901 | Email: [ivanchanymuk@gmail.com](mailto:ivanchanymuk@gmail.com)  Github: <https://github.com/ivanymc> | Portfolio: <https://ivanymc.github.io/portfolio> Linkedin: <https://www.linkedin.com/in/ivanchanuk> | | STATEMENT | | With nearly 3 years of hands-on experience, I am a UK-based Full Stack Developer with full working rights, passionate about building scalable, user-focused applications.  At Portman Finance Group, I led the development of 6 custom Zoho CRM widgets, directly contributing to a 16% increase in deals won and a 20% uplift in monthly commissions. I also architected a serverless analytics pipeline with AWS S3, Redshift, and Lambda, enabling real-time processing of large datasets from the Creditsafe API. This reduced internal data response times by 50%, significantly improving operational efficiency and data-driven decision-making.  Prior to that, I enhanced Evolok’s product suite by developing social sign-in, linking and a drag-and-drop dashboard. These features drove a 30% increase in user engagement, streamlined workflows, and contributed to a 25% boost in overall product interaction.  As a side project, I founded VibeTeach, an AI-powered platform that auto-generates full teaching materials, including lesson plans, slides, worksheets, and quizzes in one click. By eliminating the need for manual lesson preparation, VibeTeach helps educators save up to 10 hours per week, streamlining their workflow and improving teaching efficiency. | | |
|  |  |
| |  |  | | --- | --- | | TECH SKILLS HIGHLIGHT | | | Languages: | JavaScript, TypeScript, Python, SQL | | Frontend: | React, Zustand, Redux, Jest, AngularJS, Tailwind CSS, Bootstrap, Material UI | | Backend: | Node.js, Express.js, MongoDB, Django, SQL, Firebase, Railway | | Cloud & Data: | AWS(S3, RedShift, Lambda), OpenAI, Stripe | | Tools: | Git, GitHub, Postman, Vite, Gulp, Jira, Slack, Filezilla, Charles | | Other: | FFmpeg, Socket.IO, Gridstack, Electron, passport, Three.js, pptxgenjs | | |
|  | |

|  |
| --- |
| WORK EXPERIENCE |
| **Business Applications Developer** (Portman Finance Group) | Northampton | Jul 2024 – Now  *Techs: Javascript, TailwindCSS, Zoho, SQL, AWS, S3, RedShift, Lambda, Git* |
| * Led the full stack development of 6 custom widgets in Zoho CRM using JavaScript and TailwindCSS, resulting in a 16% increase in deals won and a 20% uplift in monthly commissions, boosting sales efficiency and minimizing manual workflows. * Engineered a serverless data pipeline using AWS S3, Redshift, and Lambda to ingest and process large-scale data from the Creditsafe API, reducing data response time by 50%, significantly improving data reliability and accelerating financial insights. |
|  |
| **UI Web Developer** (Evolok) | London | Dec 2022 – Jul 2024  *Techs: Javascript, AngularJS, Bootstrap, Java, Git, Gulp, Jira, Slack, Gridstack, Charles* |
| * Spearheaded the creation and maintenance of advanced widget features such as social signing, social linking, new product selection templates, and address layout configurations and reusable templates, resulting in a 30% increase in user engagement and an improvement in client workflow efficiency. * Developed a drag-and-drop, multi-column responsive dashboard, empowering clients to create widgets without the need for console coding, thereby increasing client autonomy and improving the user experience. * Delivered polished, consistent UI across projects and optimized codebases, resulting in 25% higher engagement, improved performance, and positive client feedback. |
|  |
| **Frontend Developer** (Krystal Institute) | Hong Kong | Jul 2022 – Aug 2022  *Techs: TypeScript, React, Redux, Jest, Node.js, Express.js, MongoDB, Tailwind CSS, Python, Django, GitHub* |
| * Enhanced the Krystal Education Platform by redesigning the platform layout for improved usability, resulting in a more intuitive and user-friendly interface. Resolved a critical react-router bug, leading to smoother navigation and improved user satisfaction. * Created and integrated a web video player capable of playing multiple audio tracks into the Krystal Blender Studio, enhancing the platform’s multimedia capabilities and providing users with a richer content experience. * Contributed to core feature development of the Krystal Education Platform and Krystal Blender Studio, utilizing a diverse tech stack including TypeScript, React, Node.js, Express.js, MongoDB, and Django, demonstrating flexibility and expertise in multiple technologies. |

|  |
| --- |
|  |
| |  | | --- | | PROJECTS | | [Founder & Full Stack Developer – VibeTeach](https://vibeteach.app/)  *Techs: OpenAI, JavaScript, React, Zustand, Jest, Tailwind CSS, Node.js, Firebase, Railway, Stripe, GitHub* | | * Designed and built VibeTeach, an AI-powered SaaS that generates complete teaching materials in one click, helping teachers save up to 10 hours per week on lesson planning. * Developed a full-stack web application with React, Zustand, and Tailwind CSS, supported by a Node backend integrated with OpenAI for content creation and Stripe for subscription. | |
|  |
| EDUCATION |
| **Certificate in Frontend Web Developer**  City University of Hong Kong | Jan 2022 – Jun 2022 |
| **Postgraduate Diploma in Education** **, Liberal Studies (Minor: Chinese History)**  The Chinese University of Hong Kong | Sep 2018 – July 2020 |
| **Bachelor of Social Science (Hons), Government and Public Administration , Second Class Honour**  The Chinese University of Hong Kong | Sep 2013 – July 2017 |
| **Hong Kong Diploma of Secondary Education (2013)**  5\*: Chinese Language, Mathematics, Chemistry; 5: Biology, Liberal Studies |

|  |  |
| --- | --- |
| LANGUAGES AND SKILLS | |
| Language: | Native Cantonese, Fluent English, Fluent Mandarin |
| Additional: | Full UK Driving License(Own Vehicle) |