

Kashi Samaraweera WEB APPLICATION DEVELOPER



0404 252 916



kashi@kashis.com.au



kashis.com.au

TECHNICAL COMPETENCIES

JavaScript Node.js • Express • React 16 • Gatsby.js • GSAP

C#/.NET Core ASP.NET • MVC

 $\textbf{PHP} \, \text{Symfony} \bullet \text{CodeIgniter} \bullet \, \, \text{OOP}$

 ${\bf Continuous\,Integration/Delivery}$

 $GIT \bullet CodeDeploy \bullet Pipelines$

CSS CSS3 • SASS • CSS-in-JS

Accessibility Semantic Web • ARIA

DB MySQL \bullet PG \bullet MongoDB \bullet ORM

General Unix admin ● Nginx ● Apache ● AWS ● Public-Key Cryptography/TLS ● SSH

 $\textbf{Process}\, \text{SDLC} \bullet \,\, \text{Kanban} \bullet \text{Agile}$

PERSONAL CHARACTERISTICS

Technical literacy: able to relate complex technical ideas in plain English

Adaptive: responsive to changes in both environment and critical feedback

Communicative: presenting ideas along with their guiding rationale

OUTSIDE INTERESTS

Rock climbing, nature, reading, writing, music, landscape & street photography, science & technology, travel, people & culture

OBECTIVES

Build high-quality web applications that engender a positive social value. Collaborate with colleagues who value pragmatism in design and development. Invest in new technologies to solve problems in more creative or efficient ways. Foster an inclusive working environment that rewards contribution.

EDUCATION

FEB 2010 - NOV 2016

B. IT (SOFTWARE TECHNOLOGY) | MACQUARIE UNIVERSITY

FEB 2018 - (EXPECTED COMPLETION) NOV 2021

B. ARTS (PHILOSOPHY & LINGUSTICS) | MACQUARIE UNIVERSITY

EXPERIENCE

MAR 2019 - JUN 2019 | KATHMANDU, NEPAL

ICT OFFICER (AUSTRALIAN VOLUNTEER) | KIRTPUR MUNICIPALITY

- Full-stack web developer designing and building software solutions for the municipality in their service of community needs.
- Project manager for implementing community-wide information technology infrastructure projects, including digital public library services and local business engagement initiatives.
- Volunteer for international development as part of the Australian Volunteers Program, funded by the Australian Government. Required rigorous adjustment to the environmental effects of being a software engineer in the field—including language skills, cultural sensitivities, working with limited access to resources, lack of infrastructure, etc.

JUL 2018 - MAR 2019 | SYDNEY, AUSTRALIA **DEVELOPER** | AUSTRALIAN BROADCASTING CORPORATING

- Front-end developer within the iview web and connected TV
 engineering team, leveraging React.js to bring the ABC's video-ondemand service to a universal audience with support for assistive
 technologies and broad device compatibilities.
- Product engineer working in an agile framework, promoting the well-considered application of technology to enhance user experiences.

APR 2017 - JUN 2018 | SYDNEY, AUSTRALIA

FULL-STACK DEVELOPER | SPECIAL BROADCASTING SERVCE

- Front-end developer 'The Feed' site relaunch
- Front-end developer Data Layer analytics implementation across SBS Network of websites
- Drupal developer Module design and implementation
- Drupal Developer Enterprise multi-site Drupal across SBS Network of websites

MAR 2016 – AUG 2016 | SYDNEY, AUSTRALIA SENIOR WEB DEVELOPER | MARCEL SYDNEY

- Front-end lead Cloud-hosted Drupal CMS implementation for QLD Government department website rebuild.
- Front-end lead Micro-sites for various FMCG products

SEP 2010 - SEP 2015 | SYDNEY, AUSTRALIA

FULL-STACK DEVELOPER | WARD6 AUSTRALIA

- Front-end lead iOS-based product detailer, standardising Node.js compilation, versioning and deployment processes.
- Lead developer web-based reporting and invoicing system for the specialised education of GPs in the field of diabetes. Built using OOP PHP, extending an existing MVC system.
- **Lead developer** web-based register of Australian healthcare professionals eligible to prescribe or dispense a controlled medication. Includes e-learning, complex certification reporting and emphasis on data security. Built using MVC PHP.
- Lead developer e-learning platform used by Australian and NZ healthcare professionals in the field of diabetes. Built using MVC PHP. Awarded PRIME in the category of Education, 2014.
- Developer JavaScript libraries for iOS-based product detailer, providing sessions-based data storage and PBS prescription cost calculations. Awarded Effie in the category of Healthcare, 2013.

OCT 2008 – JUL 2010 | SYDNEY, AUSTRALIA WEB DESIGN & DEVELOPER | FULFILNET

- **Designer / developer** micro-sites using jQuery and CSS2.1
- **Testing / QA** cross-platform website & eDM compatibility
- **Designer / copywriter** digital and print collateral