Kenneth Baker

FRONTEND ENGINEERING MANAGER

Profile

Experienced Manager, Web Developer and Business Analyst adept in all stages of the software development life-cycle from collaborating with stakeholders to build concepts through to documenting business requirements, converting requirements into high quality code, testing and deployment.

Proficient in an assortment of technologies, including React, Redux, TypeScript, JIRA, GIT and RDBMS. Able to effectively self-manage during independent projects, as well as collaborate in a team setting to meet and exceed company goals.

Employment History

Frontend Engineering Manager, Aeronology, Melbourne, VIC

JULY 2022 – PRESENT

- Promoted to Frontend Engineering Manager
- Work with all department heads, business managers and CEO to determine priorities
- Oversee the delivery of all Frontend Projects to ensure they align with CEO and Business expectations
- Manage a team of 4 Software Engineers and 1 Designer
- Provide mentoring of new Engineers and support to my team whenever needed

Software Engineer, Aeronology, Melbourne, VIC

OCTOBER 2021 – JULY 2022

- Front End Development in React with Redux, TypeScript and Material UI
- Collaborated with cross-functional teams to identify customer requirements and develop technical solutions
- Working with AWS solutions S3, Athena, CloudWatch and CodeBuild and DynamoDB for CI/CD

Web Developer, Cognativ Pty Ltd , Fitzroy, VIC

DECEMBER 2020 – OCTOBER 2021

- Front-End development using React, Redux, TypeScript with Styled Components and Firebase
- Back-End development using Node, Express, TypeScript with TypeORM and Postgres
- Working with the business owner, project manager and other team members to create and deliver high quality websites and applications for domestic and international clients

PHP Web Developer, Helloworld Travel Limited, South Melbourne, VIC

JANUARY 2020 – DECEMBER 2020

- Converting business requirements and UX designs into high quality code
- Creating dynamic and engaging products utilising React JS and PHP
- Developing new features, debugging and providing technical support for Helloworld websites
- Working in JIRA and Confluence to maintain documentation
- Working with Git and Bitbucket for code versioning
- Implementing and maintaining a Drupal CMS solution for B2B and B2C platforms

Details

Pascoe Vale
Victoria
0422 490 511
kbaker04@gmail.com

Skills

React JS ver. 16+

TypeScript

CSS

SQL - SSMS/PostgreSQL/MySQL

Project Management

Adaptability

Teamwork

Leadership

Hobbies

Travel
Drinking Coffee
Talking Technology

Links

Viva Holidays B2B - Created for Helloworld Travel

Viva Holidays B2C - Created for Helloworld Travel

LinkedIn Profile

PHP Web Developer / Business Analyst, Helloworld Travel Limited, South Melbourne, VIC

OCTOBER 2018 — JANUARY 2020

- Hybrid opportunity working as both Business Analyst and Software Developer on individual and team projects
- Experience with MySQL and PostgreSQL relational databases
- Developing new features, debugging and providing technical support to stakeholders and staff for Helloworld websites
- Promoted to full time PHP Web Developer role early 2020

Air Tickets Division, Helloworld Travel Limited

MARCH 2009 — OCTOBER 2018

Positions

Operations Development Solutions, 2015 – October 2018

SmartTickets Helpdesk Team Leader, 2010 - August 2015

Fares and Ticketing Consultant, 2009 - 2010

Skills include

- Leading a team of 5 to provide internal and external support for company systems
- Identifying opportunities to increase automation of ticketing and reissue processes
- Working with developers to design, test and implement system enhancements
- Use of MS SQL Server to maintain data and generate business reports
- Good knowledge of JIRA and the Agile Software Development Methodology
- Involved in major company projects including Mid Office Accounting Solution, Air Tickets Merchant, SmartTickets and SmartTickets Rewrite applications

Frontend Developer, Aeronology, Melbourne

OCTOBER 2021 — JULY 2022

Education

Bachelor of Information Technology, Deakin University

JANUARY 2020 — PRESENT

Undertaking degree part time in personal time.

Major: Application Development

Completed Units

- Algorithms And Computing Systems
- Data Science Concepts
- Data and Information Management
- Data Capture Technologies
- Introduction to Programming
- Object-Oriented Development

Diploma of Software Development, Holmesglen Institute, VIC

JANUARY 2017 — JULY 2018

- Building Applications with Frameworks - Laravel/Blade/PHP/HTML5/CSS
- Project Management
- Mobile Applications with Android
- Programming for the Cloud – JSON/jQuery/Slim API/HTML5/CSS
- Database Design and Development using MySQL and MS SQL Server
- Version Control Management with GIT

Certificate IV in Programming, Holmesglen Institute, VIC

- Systems Analysis
- Java Fundamentals / Intermediate Java
- Web Design and Programming - JavaScript/jQuery/PHP/HTML5/CSS
- Database Fundamentals

Self Learning

Udemy

- Modern React with Redux created by Stephen Grider

Frontend Masters

- React Native v2 created by Kadi Kraman

Achievements

- All Stars Team Member - Wholesale Business Systems 2019
- 10 Years Service Award - Helloworld Travel Limited
- Averaging 94% or greater automation of travel agency transactions monthly
- Contributing team member for the following National Travel Industry Awards
  - 2012 - Best Technology Innovation - Air Tickets Name Your Own Price
  - 2013 - Best Technology Innovation - Air Tickets Reval & Reissue

References

References available upon request