KEA MOKHONGANE

Software Engineer
https://keadevs.netlify.app/
iamkeadevs@gmail.com · 060 523 7089

TECHNICAL SKILLS

- HTML5
- CSS3 | SASS
- BOOTSTRAP
- MONGODB | EXPRESS.JS | FIREBASE

- JAVASCRIPT | TYPESCRIPT
- REACT.JS | REACT NATIVE
- PYTHON | FLASK
- VERSION CONTROL (GIT & GITHUB)

PROJECT EXPERIENCE

CRWN CLOTHING
ONLINE CLOTHING STORE
- Engineered the front-end technicalities of this project in ReactJs.
- A Redux state managed e-commerce web application.
- Utilized BaaS by integrating authentication and database services using a set of Google's hosting services, Firebase.

MEALSTOGO
CROSS PLATFORM MOBILE APPLICATION (ANDROID | IOS)
- Developed a restaurant locator app for Android and iOS in React Native.
- A mobile application which utilizes the react-native-maps package to locate restaurants in your surrounding area.

FOODECA
CROSS PLATFORM MOBILE APPLICATION (ANDROID | IOS)
- A restaurant specific menu application.

WEATHER APP
CROSS PLATFORM MOBILE APPLICATION (ANDROID | IOS)
- Developed a real time weather app for both Android and iOS in React Native.
- A dynamic mobile application which utilizes Openweathermap's API services.

EDUCATION

MATRIC, FORTE SECONDARY SCHOOL

- Computer Applications Technology, Mathematics, English, Physical Sciences, Life Sciences, Business Studies

CS50: INTRODUCTION TO COMPUTER SCIENCE, HARVARD UNIVERSITY

An introduction to the intellectual enterprises of computer science and programming.

- Concepts like abstraction, algorithms, data structures, encapsulation, resource management, security, software engineering, and web development.

- A broad and robust understanding of computer science and programming.

ABOUT ME

AS A SELF-TAUGHT SOFTWARE DEVELOPER DRIVEN BY A PASSION FOR INNOVATION, I THRIVE ON TRANSFORMING IDEAS INTO FUNCTIONAL AND USER-FRIENDLY APPLICATIONS. DESPITE MY LACK OF PROFESSIONAL EXPERIENCE, I HAVE HONED MY SKILLS THROUGH DEDICATED SELF-STUDY AND HANDS-ON PROJECTS. MY UNIQUE APPROACH TO INTEGRATING THIRD-PARTY SERVICES INTO MY APPLICATIONS SETS ME APART AND DEMONSTRATES MY ABILITY TO ADAPT AND LEVERAGE EXISTING TECHNOLOGIES TO CREATE SEAMLESS USER EXPERIENCES.

THROUGHOUT MY JOURNEY AS A SELF-TAUGHT DEVELOPER, I HAVE EAGERLY EMBRACED THE CHALLENGES THAT COME WITH LEARNING INDEPENDENTLY. I HAVE A DEEP-ROOTED CURIOSITY AND AN INSATIABLE HUNGER FOR KNOWLEDGE, CONSTANTLY SEEKING OUT NEW TECHNOLOGIES, FRAMEWORKS, AND PROGRAMMING LANGUAGES TO EXPAND MY SKILL SET. THIS DRIVE, COUPLED WITH MY ABILITY TO QUICKLY GRASP COMPLEX CONCEPTS, ALLOWS ME TO RAPIDLY ADAPT TO CHANGING INDUSTRY TRENDS AND STAY AHEAD OF THE CURVE.

WHAT SETS ME APART IS MY INNATE ABILITY TO INTEGRATE THIRD-PARTY SERVICES EFFECTIVELY. BY UTILIZING APIS, SDKS, AND OTHER TOOLS, I HAVE SUCCESSFULLY INCORPORATED POWERFUL FUNCTIONALITIES INTO MY PROJECTS, ELEVATING THEIR CAPABILITIES AND USER EXPERIENCE. FROM SEAMLESSLY INTEGRATING PAYMENT GATEWAYS TO INCORPORATING SOCIAL MEDIA PLATFORMS, I AM ADEPT AT LEVERAGING EXISTING RESOURCES TO CREATE ROBUST, FEATURE-RICH APPLICATIONS.

WHILE I MAY LACK FORMAL PROFESSIONAL EXPERIENCE, I MAKE UP FOR IT WITH MY BOUNDLESS ENTHUSIASM, STRONG WORK ETHIC, AND A RELENTLESS DRIVE TO SUCCEED. I AM A PROACTIVE PROBLEM SOLVER WHO THRIVES IN A COLLABORATIVE ENVIRONMENT, EAGER TO LEARN FROM EXPERIENCED PROFESSIONALS AND CONTRIBUTE MY UNIQUE PERSPECTIVE. I POSSESS STRONG COMMUNICATION SKILLS, ALLOWING ME TO EFFECTIVELY CONVEY COMPLEX TECHNICAL CONCEPTS TO BOTH TECHNICAL AND NON-TECHNICAL STAKEHOLDERS.

WITH A TRACK RECORD OF SELF-MOTIVATION, RESOURCEFULNESS, AND A GENUINE PASSION FOR SOFTWARE DEVELOPMENT, I BELIEVE I HAVE MASSIVE POTENTIAL TO EXCEL IN THIS FIELD. I AM NOW SEEKING AN OPPORTUNITY TO APPLY MY SKILLS, FURTHER DEVELOP MY EXPERTISE, AND CONTRIBUTE TO A DYNAMIC TEAM WHERE MY CREATIVITY AND INNOVATION CAN FLOURISH.

LET'S COLLABORATE AND EMBARK ON AN EXCITING JOURNEY OF INNOVATION AND GROWTH TOGETHER.