KAUSHAL PANDEY

TECHNICAL SKILLS

Programming Languages: JavaScript (ES6+), TypeScript, C#, Java, PHP, C++

Web Technologies: React.js, React Native, HTML5, CSS (SASS, SCSS, LESS, Tailwind), Bootstrap, Material UI

Frameworks and APIs: Node.js, Angular, Vue.js, .NET Core, .NET MVC

Database Systems: MySQL, MongoDB, PostgreSQL, MS SQL Server

Version Control: GitHub, Git, Azure Dev Ops, Bitbucket

Cloud Computing Services: AWS, Azure, Google Cloud

PROFILE OF SKILLS

- 2+ years of Academic and Professional development experience in native and hybrid mobile application
- 3+ years of Academic and Professional development experience in Web and Backend development
- Knowledge of Object-Oriented Programming (OOPs) concepts and Software Development Life Cycle
- Familiar with Agile Project Management Software and Excellent proven proficiency in version control (i.e GitHub)
- Familiar with Agile Project Management Software and Excellent proven proficiency in GIT
- Hands-on experience with AWS and Heroku Web Server
- Self-motivated to adapt and learn new programming language or framework effortlessly as per business needs
- Excellent **Team-player** and thrives to work in a team and collaborative environment
- Strong verbal and written communications skills
- Curious and innovative mind looking for better solutions.

ACADEMIC WORK EXPERIENCE

Full Stack Developer (Capstone Project)

GitHub

Technologies: React Native, React.js, Node.js, MySQL, HTML, CSS

- Designed Clients requirements into a Presentable Visual Prototype using Adobe XD
- Followed Agile methodology for the development of this application with a weekly sprint with the client
- Admin dashboard of the application was developed using React.js, HTML, and CSS.
- REST API Developed using Node.is and deployed on Heroku Web Server
- Designed database schema using MySQL
- Unit and System Testing was performed for data validations
- Validated software against the system requirements

PROJECTS

Trek-Tracker [Full Stack]

Frontend GitHub | Backend GitHub

Technologies: React Native, Express.js, MongoDB, CSS

- Hybrid mobile application to Track your Bike Route, Trekking, Motorcycle Spin or Car Drive
- Draw line on map and save it for later to keep record with custom labels with Map integration
- Added User Authentication with JWT and Password encryption along with Salting and Hashing
- Created multiple reusable components and BottomTabNavigator to navigate between screens
- Axios to send HTTP requests and 'ngrok' to connect to local server on system

Blog <u>GitHub</u>

Technologies: React Native, MongoDB, CSS

- React Native hybrid mobile application with all CRUD operations.
- Used Reducer and Context for state management and sharing data between the screens
- Axios to send HTTP requests to the server
- Used ngrok to enable local DB server to the internet, in order to test API on other mobile devices

Search Restaurant GitHub

Technologies: React Native, Third-Party API Integration, CSS

- Third-party API (Yelp) integration.
- Axios is used to make the HTTP request and async/await to make it work as an ordinary synchronous function
- Also Created a custom hook useResult to display the results on Search Screen and multiple reusable components.

EDUCATION

Mobile Solution Development (Post-Graduation)

Conestoga College, Waterloo, ON

Bachelor in Computer Application (Bachelor's Degree)

Veer Narmad South Gujarat University, India

CERTIFICATION

The Complete React Native + Hooks Course

Udemy - Stephen Grider

Course Link