KEVIN WHEELER | +1 (806) 787-5985 | Lubbock, Texas | kevin.wheeler@utexas.edu | https://www.kevinwheeler.net

SKILLS

Languages: Java, Python, C, C++, JavaScript / TypeScript, PHP, Scala
Front End: Accessibility, Backbone.js, Bootstrap, CSS, D3, Gulp, HTML, JQuery, OpenLayers, React.js, Redux, Sass, Stylus, Tailwind, Vite, Vue.js, Webpack.
Back End: Apache, AWS (EC2, ECS, ELB, IAM, RDS, Route 53, S3), Digital Ocean, Django, Docker, Express, Heroku, Hibernate, JUnit, Laravel, Maven, MongoDB, NestJS, Node.js, SQL (MariaDB, MySQL, PostgreSQL), Spring / Spring Boot, Tomcat, Ubuntu Linux.
Miscellaneous: Adaptive Bitrate Streaming, Agile, Android, Beautiful Soup / Web Scraping, Facebook and Google APIs, Git, GraphQL, Jira, Next.js, REST, Virtual Machines, Vim, Selenium.

EMPLOYMENT

Regional Manager - W 50th Management LTD   2015 – Present
- Increased shopping center NOI by $459,151 (58%), far above the regional average.
- Oversaw two re-roofing projects totaling $1.375 MM.
- Real Estate investment and property manager overseeing staff at two upscale, multifamily complexes, three shopping centers, three single tenant buildings, and two cell phone tower sites.

Full Stack Developer Contractor - HR4Healthcare   2022 – 2023
- Led new feature development using Laravel (PHP), Vue.js, and Tailwind. Details are confidential due to NDA. Supervisor references available upon request.

SOFTWARE PROJECTS

Video of Self, Extensive Full Portfolio, Project Elaboration, Source Code
- https://www.kevinwheeler.net

Temporal Density Iterator - GeoMesa Open Source Distributed GIS Database   2015
- Extended GeoMesa to return a histogram of where data points fall temporally.
- Utilized Scala, JUnit, Accumulo (built on Hadoop), and many others.

Nothing but Headlines   2016
- Fully architected and developed a web application for creating funny headlines to be displayed along with an image as articles on Facebook.
- Zero errors reported during high traffic event when a headline had 80,000 interactions.
- Includes: multiple Mongo nodes, Wilson Score ranked headlines, admin panel for reviewing user submitted content, flagging headlines, infinite scroll, sort by day, week, month, year, all time, upvote/downvote headlines, isomorphic code, image upload, and multiple security technologies.
- Stack: Node.js, Express.js, Backbone.js, MongoDB, S3, Heroku, and many others.

Translate Search (https://www.translatesearch.com)   2023
- Exclusively designed and engineered an application that translates a user provided search query plus selection of languages and displays the Google image search results for each language.
- Stack: Ubuntu VPS, Apache, Laravel (PHP), and MySQL.

Random Video (https://www.randomvideo.site)   2023
- Solely designed and implemented a CRUD app where users can create video lists and an associated URL, and other people can view a random video from those lists at that URL.
- Stack: Java with Spring Framework / Spring Boot, React, Redux, Hibernate.

Notes App (https://notes-app.kevinwheeler.net/)   2023
- Successfully created within three weeks as part of a job interview process while fully employed despite having never used NestJS, Next.js, AWS ECS, GraphQL, and other technologies before.
- Stack: In addition to the above, used React, Redux, and Docker.

EDUCATION

The University of Texas at Austin (Ranked top 8th USA CS Program)   Overall GPA: 3.98
Bachelor of Science in Computer Science   CS GPA: 4.0
Graduated with Highest Honors May 2015

- Selected for an all expenses paid trip to participate in a hackathon at Facebook's headquarters including airfare to California, hotel, food, drink, and activities.
- Contributed to GeoMesa open source project.
- Selected as one of five students from a cohort of approximately two hundred from the University of Texas.