**Tim Nagorski**

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**PROFESSIONAL SUMMARY**

Web Developer able to build a Web presence from the ground up – from concept, navigation, layout and programming. Skilled at writing well-designed, testable and efficient coding using current best practices. Proactive and committed to learning web developing skills and achieving organizational/team goals. Strong technical skills, customer service, time management, training education, attention to detail, and organizational skills. Fast learner, hard worker and team player. Proficient in an array of scripting language and multimedia Web tools.

**TECHNICAL TOOLBOX**

**Skills:**

* Javascript (es6+), JQuery, MongoDB, Mongoose, MySQL, Sequelize, HTML/CSS, Node.js, Express
* React, including Redux and Context.
* MERN stack, MVC, object-oriented design, RESTful services and APIs, internet architecture, algorithms, and data structures.

**Tools:**

* VS Code, Git, Robo3t, Postman, Nano, Chrome console, MySQL Workbench
* React and Redux Developer Tools

**PROJECTS AND APPLICATIONS**

**Study Buddy |** <https://github.com/betonit007/finalStudyBuddy> | <https://studybuddyunc.herokuapp.com/>

* FlashCard App using React.js and React-Animate
* Context, validates and persists user information through app.
* MongoDB collects submitted questions and ‘populates’ based on username.

**Technologies:** MERN Stack, React-Animate, Context and Mongoose.

**Google Books |** <https://github.com/betonit007/GoogleBooks> | <https://infinite-island-90078.herokuapp.com/>

* Book searching app utilizing React.js (map and filter)
* Express / Google API – consumes data from Google Books
* MongoDB / Mongoose – stores saved books from API
* Socket.io – alerts all users when a book is saved in database.

**Technologies:** MERN Stack, REST-like API, Mongoose and Socket.io

**Scraping Jets |** <https://github.com/betonit007/Scraping_Jets> | <https://scrapingjets.herokuapp.com/>

* Cheerio / Axios – “Scrapes” Jets articles from the sports section of the NY Post
* Handlebars then renders each article, sorted by posted date.
* MongoDB – save articles, make and save notes and review later.

**Technologies:** JQuery, Handlebars, Axios, Cheerio, and MongoDB / Mongoose

**Fuel 4 Thought |** <https://github.com/betonit007/fuelOCR> |<https://whispering-mesa-87259.herokuapp.com/>

* Google Optical Character Recognition to capture gas receipts,
* JQuery based UI allows user to edit information and save in MySQL database.
* Through sequelize user can sort data based on price, location, and frequency.

**Technologies:** MySQL / Sequelize, Google OCR, JQuery, Flexbox

**PROFESSIONAL EXPERIENCE**

**TEACHING ASSISTANT (PART-TIME) | UNC-CHAPEL HILL | CHAPEL HILL, NC | MARCH 2019- PRESENT**

* Teach classes on React, and basics of Redux and Context.
* Assist Instructor on leading lectures and educational coding activities
* Help students debug projects using browser console, server logs, documentation and stack overflow
* Work with instructor to upload all class content to Students Git Repository
* Responsible for grading students’ homework assignments

**PURCHASING BUYER | CARMAX | RALEIGH, NC | MAR 2004- JULY 2018**

* Responsible for understanding retail trends and participating in the inventory planning process, organizing workloads on- and off-site.
* Scheduling, staffing and development of purchasing team, including the training, mentoring and coaching of more junior Buyers.
* Demonstrated effective analytical skills, often times involving statistical management while making quick decisions about business assets.
* Planned and facilitated quarterly store communication meetings. Responsible for presenting company metrics, employee recognitions and new information/updates to a team of over 250 employees.
* Make detailed financial decisions within strict timeframes, and retain crucial information regarding the retail and wholesale vehicle market.
* Coordinated wholesale auctions to dispose of vehicles that did not meet Carmax standards, on average, over 150 vehicles on a weekly basis.

**EDUCATION**

**UNC-Chapel Hill- Coding Boot Camp**

Web Development/Coding Program

*August 2018-March 2019*

**NC State University**; Raleigh, NC

Computer Science Program

**SUNY Broome Community College,** Binghamton, NY

**TRAINING AND AFFILIATIONS**

**Federally Certified Commercial UAS Pilot**

* Over 10 years of experience with designing, building and maintaining and flying unmanned aerial platforms