

Javan Bunton (Money Smart)

<https://javanb96.github.io/>

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I am a results-driven and motivated Hardware/Software/Data/IT Engineer with a demonstrated experience in tools/terminals, improving hardware miniaturization, software performance, testing and updating existing software and hardware, developing new software functionalities, and data engineering. Offers a proven track record of extraordinary achievements, strong attention to detail, and ability to finish projects on schedule and within budget.

Authorized to work in the US for any employer

Work Experience

Entrepreneur/Business Owner

Self Employment - United States

January 2012 to Present

I show exceptional skills regarding hardware, software, and data. I have assisted many small businesses/ companies in developing systems and other applications for their business needs sometimes for free (not for profit). Along the way I have picked up various extra skills and am a jack of all trades due to my work. I have improved the workflow for construction in many trades including Carpentry, HVAC, Plumbing, Automotive as well as Landscaping among other service oriented businesses and organizations in America.

Information Technologist

I'm Self Employed - United States

January 2012 to Present

I have developed a practice utilizing various technologies not limited to:

- Analytics
- Automation
- Artificial intelligence
- Cloud computing
- Communications
- Cybersecurity
- Data/database management
- Infrastructure
- Internet of things
- Machine learning
- Maintenance and repair
- Networks
- Robotics
- Software/application development
- SCADA

Team Lead

Nevada System of Higher Education - Paradise, NV

September 2019 to June 2020

I oversaw a group of student workers and automated a process that backfired because it took away a job from one of the students. I humbly deleted the program and resigned.

- Experienced in web applications development using Django/Python, .NET/C#, Flask/Python, and Node.js, Angular.js, ember.js, JQuery, Ajax while using HTML/CSS/JS for server-side rendered application as a technical lead.
- Developed multi-threaded standalone app in Python, Perl, PHP, C++ to view Circuit parameters and performance.
- Responsible for writing code in Object Oriented Programming supported by Ruby on Rails in Agile SCRUM environment.
- Written with object-oriented Python, Flask, SQL, Beautiful Soup, httpLib2, Jinja2, HTML/CSS, Bootstrap, JQuery, Linux, Sublime Text, git.
- Full responsibility for SaaS platform with a Ruby on Rails / MySQL technology stack.
- Developed multi-threaded standalone app in Python, Perl, PHP, C++ to view Circuit parameters and performance.

HVAC Technician / Software Engineer

Trinity Air - New Braunfels, TX

January 2017 to January 2018

Assisted a Small Business Owner with Commercial HVAC by learning and doing as well as selling and implementing my software.

- Worked on Node.js Middleware framework like Express.js and Hapi.js and Yeoman, essentially developed microservices and serve them through middleware. Served any Client side libraries through microservice.
- Used backend frameworks Nodejs, Koa (Express), Sequelize ORM, GraphQL, MySQL Database and AWS Stack.
- Microservice API development using NodeJS, KOA, Docker, and Kubernetes.
- Worked on Server frameworks like Express.js, Socket.IO, Koa.js, Hapi JS.
- Worked on full-stack development, with a focus on react/redux on the front-end and nodejs/koa on the back-end.
- Created a crypto currency wallet and a blockchain based reward engagement platform built with React/Redux/Sagas, Node/Koa.
- Developed single page applications using React Redux architecture, ES6, web pack and grunt.

Carpenter / Sr. Software/Data Engineer

Bravo Builders - Austin, TX

January 2016 to January 2018

Assisted a Small Business Owner with Commercial Construction by learning and doing as well as selling and implementing my software.

Worked on Angular with TypeScript and other latest client-side technologies including ReactJS, ES6, Gulp, NodeJS, RxJS, Angular CLI, Webpack, Karma and Jasmine.

- Used Node.JS, React.JS, and Backbone.JS MVC framework for developing the Single Page Application (SPA). Backend development done using Node.js, Koa, Cassandra, and Redis.
- Huge experience working on different Technologies used include VueJS, HTML, SCSS, Cypress, Git, Tornado, Apollo-GraphQL, SQLAlchemy.
- Integrated Apollo client with GraphQL database for React and React Native for Payment, Dispatch services.
- Experienced in Design, Development, and Implementation of large-scale projects in Financial, Shipping, and Retail industries using Data Warehousing ETL tools (Pentaho) and Business Intelligence tools.
- Good exposure to the Data mining tools like SPSS modeler and building Data models using KNN, clustering, Decision trees, Linear model.
- Installed and configured Pentaho BI Server on different operating systems like Red Hat, Linux, and Windows Server.
- Experience in creating ETL transformations and jobs using Pentaho Kettle Spoon designer and Pentaho Data Integration Designer and scheduling them on Pentaho BI Server.
- Writing complex MDX & DAX formula Develop the complex Dashboard by showing %age values.
- Deep knowledge of RDBMS (SQL Server, MySQL, DB2, etc) and NoSQL databases such as MongoDB, DynamoDB, and Cassandra.

Education

High school or equivalent

Associate in Science (AS) in Engineering

Apprentice in Computer Engineering

University of Nevada-Las Vegas - Las Vegas, NV

Skills

- Business
- Bookkeeping
- Budgeting
- Mathematics (10+ years)

- System Administration (10+ years)
- Learning (10+ years)
- Research (10+ years)
- Hand Tools/Power Tools (10+ years)
- Microsoft (10+ years)
- Construction
- Troubleshooting
- Computer Networking (10+ years)
- Maintenance
- Equipment Repair
- Programming (10+ years)
- Manufacturing
- Welding/Soldering (10+ years)
- Teaching
- Analysis
- Learning Technology (10+ years)
- Typing (10+ years)
- Landscaping
- Automotive
- Information Technology (10+ years)
- Business Administration (10+ years)
- Communication
- Hacking (10+ years)
- Data Mining
- Development
- Logic
- Algorithm Design
- Data Structuring
- Engineering (10+ years)