

# Samuel Hana

**Cell Phone:** (317)249-0219

**E-mail:** [Samuel.m.hana@gmail.com](mailto:Samuel.m.hana@gmail.com)

**Address:** Indianapolis, IN

**LinkedIn Profile:** [Samuel Hana](#) | [LinkedIn](#)

## *Software Developer*

Determined and Creative Software Developer looking to utilize eagerness to learn, passion for coding, and problem solving to transition from design to development in the tech industry. Among my skills, problem solving, troubleshooting, critical observation and thinking, organization and task orientation, portfolio development, addressing and resolving business challenges.

I strive towards excellent cross-team collaboration, technical skills improvement, and clear communications with clients and co-works alike.

## *Key Technical skills*

### **Technical Skills**

- C#, ASP.NET, API development, HTTP methods, MVC, pair programming
- Agile, Scrum, Git
- Unit Testing
- SQL Server, relational databases
- HTML, CSS, APIs, Web Design
- Agile methodology

## *Soft Skills Profile*

Proficiency in computer and IT systems

Communicates effectively at all levels

Ability to delegate responsibility

Bilingual proficiency both English and Arabic

Proven professional and organizational manner

Customer service oriented

Ability to prioritize and multi-task

International and world experience

## ***Education***

- **Software Development learning program Eleven Fifty Academy**, Indianapolis, IN, August 2021
  - 6 months learning program for Software Development to become Microsoft.Net software developer. Create and deploy web pages, develop full stack Application, learn modern frameworks and libraries, learn HTML, CSS, .NET and REST.
- **Associate degree** - Aviation Maintenance Technology, Indianapolis, IN, February 2019
- **Bachelor's degree** - faculty of commerce, Egypt, June 2012

## ***Professional Licenses/Certifications***

- **EFA** Core Value Award
- **FAA** Airframe and Power Plant Aircraft Mechanic

## ***Professional Experience and Job History***

**October 2019:**

**Republic Airways (lift Academy) – Airframe and Power Plant Mechanic - Indianapolis, IN.**

- Performs preventive maintenance, repair, modifications and other maintenance of aircraft, components and related equipment and complies with 14 CFR, manufactures specifications, the GMM, Company policy and procedures as well as other methods accepted by the FAA and OSHA when accomplishing maintenance.
- Performs maintenance mechanic duties in all areas inside and outside the hangar as well as at the airport terminal.
- Troubleshoots all aircraft systems. Executes maintenance work orders.
- Uses tools, equipment and test apparatus necessary to assure completion of the work in accordance with accepted industry practices. Verifies that all calibrated tooling is current on its calibration before use. Verifies materials and parts used are of a serviceable condition.
- Verifies that each part or component is effective for the aircraft on which it will be installed.
- Adheres to material handling and control procedures specified in GMM and by the equipment manufacturers. Initiate's material requests.
- Evaluates the area and equipment that will be utilized to ensure that safety is not compromised before performing any maintenance action. Applies safety first at all times.
- Maintains a clean, safe working environment throughout the work shift.

- Updates Supervisor on progress of work performed. Reviews paperwork at the end of shift to ensure that all work accomplished is signed for prior to departing the maintenance facility. Assists with completion of shift turnover reports in accordance with procedures in the GMM.
- Completes all department internal company forms, maintenance records, documents, work orders, etc. including performing maintenance computer system transactions as required (MEL, DMI).
- Provides coaching and on-the-job training as directed.
- Adheres to established work schedule. Participates in shift meetings and briefings as required.
- Submits in writing any suggested changes in operational procedures that will enhance safety and cost-effective aircraft maintenance.
- Accesses Company Intranet to become familiar with and utilize the GMM and aircraft manuals. Ensures part effectivity is correct per aircraft.
- Adheres to recurrent training, including required FAA AMT training, and keeps necessary licenses and certification up to date.
- Reads and acknowledges understanding of maintenance newsletters and Company Emails on a timely basis.
- Performs other duties as assigned or required.

**February 2018 – October 2019:**

**Applied Composites Engineering - Aircraft Painter – Indianapolis, IN.**

- Prepares exterior surface of aircraft for painting. Performs masking, stripping, washing of aircraft sections and components. Selects, blends and mixes paints, inks and coatings to specifications
- Paint aircraft interior, exterior and piece parts to engineering and customer specifications. Applies aircraft finishes and external markings to sections. Coats's areas inaccessible to hand sprayer using brush or roller. Coat surface of parts, assemblies and finished products with protective or decorative materials
- Tape off and cover all areas that are not to be painted
- Repair body of aircraft in case of issues such as corrosion rust or deformations
- Maintained knowledge of all special techniques and finishes
- Interpreted engineering specifications from aircraft blueprints
- Managed painting associate equipment's such as scaffolding
- Ensured compliance to appropriate application techniques of primers
- Operated all standard stencil machines and perform touchups on aircrafts

**Professional and Personal References:**

Contact details and written reference available upon request.