

NATALIE CHANG

Aerospace Engineer | Email: natalie.chang@email.com | Phone: (555) 678-9012

PROFESSIONAL PROFILE

Aerospace Engineer with 4 years of experience in aircraft design, aerodynamics, and systems engineering. Strong background in computational fluid dynamics.

ENGINEERING SKILLS

- Aerospace: Aerodynamics, Flight Mechanics, Propulsion Systems
- Analysis: CFD, Finite Element Analysis, Structural Dynamics
- Software: CATIA, ANSYS Fluent, MATLAB, Simulink, SolidWorks
- Systems: Aircraft Systems, Avionics, Control Systems

PROFESSIONAL EXPERIENCE

Aerospace Engineer | Aviation Technologies | 2019 - Present

- Designed aerodynamic components for commercial aircraft
- Conducted CFD analysis improving fuel efficiency by 12%
- Collaborated with cross-functional engineering teams
- Participated in flight testing and validation

Junior Engineer | Defense Systems | 2017 - 2019

- Supported senior engineers in aircraft design projects
- Performed structural analysis and simulations
- Prepared technical documentation and reports

EDUCATION & CLEARANCE

Master of Aerospace Engineering | Tech Institute | 2015 - 2017

Bachelor of Mechanical Engineering | University | 2011 - 2015

Security Clearance: Secret