

MARK A. FILIPOWICZ

355 Martin Drive Scotts Valley, CA 95066 | 831-431-3919 | m@rkflip.com

Ability Summary

Innovative and results-driven Principal Mechanical Engineer with over 30 years of experience in designing, developing, and manufacturing cutting-edge mechanical and opto-mechanical systems including the controls selection and integration. Mission-driven and highly adaptive team player with a very versatile skill set. Highly proficient with AutoCad, SolidWorks, Inventor, and Onshape 3D modeling software.

Employment History

Principal Mechanical Engineer

1/2021 – 11/2024 Neatleaf Inc. 1800 Green Hills Rd STE203, Scotts Valley, CA

Owner / Mechanical Engineer

10/2017 – 1/2021 Marks Custom Stuff (full time) 355 Martin Dr, Scotts Valley, CA

Principal R&D Tooling and Process Mechanical Engineer

11/2013 – 10/2017 II-VI Inc 2680 N 1st St, San Jose, CA

Principal R&D Tooling and Process Mechanical Engineer

06/2012 – 11/2013 Oclaro Inc 225 Charcot Ave, San Jose, CA

Senior Mechanical Engineer

04/2008 – 06/2012 Capella Photonics Inc 5390 Hellyer Ave, San Jose, CA

Owner, Mechanical Engineer

01/1994 – Present Marks Custom Stuff (part time) 355 Martin Dr, Scotts Valley, CA

Machinist

07/1988 – 03/2011 Polcraft Inc 600 Laurelwood Rd, Santa Clara, CA

More information can be found on my website www.marksmark.net

Detailed References

Mark Garrett, Director of Micro-Optics
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Elmar Mair, CEO & Founder
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Jared Perez, Software Developer
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Marek Dutkiewicz, General Manager
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