

CHARLIE MUNFORD      [charlie.munford@gmail.com](mailto:charlie.munford@gmail.com) 504-717-0884

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Entrepreneur / Scientist / Product Development Pioneer

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#### CAREER SNAPSHOT

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| <b><u>TalkingOctopus</u></b><br>Founder, 2020 to present          | Developed a testable theory outlining a research program for biological expression algorithm published in <i>Lecture Notes in Artificial Intelligence</i> . Barrie McClune, collaborator. <a href="mailto:bmcllune@gmail.com">bmcllune@gmail.com</a> . 415-405-6672 |
| <b><u>The Props App</u></b><br>Founder, 2022                      | Early-stage venture. Progressive web-based application solving cashless tipping for the hospitality industry  |
| <b><u>VotingWorks</u></b><br>Mississippi Director<br>2019 to 2022 | User-centered design strategy for a voting machine tech startup identifying product-market fit.<br>Reference: Matt Pasternack, Co-Founder<br><a href="mailto:mpasternack@gmail.com">mpasternack@gmail.com</a> 510-426-9996  |
| <b><u>Charlie's Sausage</u></b><br>Founder, 2016 to 2018          | Wild boar smoked sausage company. Product development and testing. User research  |
| <b><u>Two Run Farm</u></b><br>Founder, 2011 to 2016               | Sustainable meat company. Mentee: Via Fortier<br>Reference: Dick Molpus, Investor, Mentor, Friend<br><a href="mailto:dmolpus@molpus.com">dmolpus@molpus.com</a> 601-953-3523  |
| <b><u>Forest Free Range</u></b><br>Founder, 2011 to 2016          | Livestock and land management company.<br>Reference: Andrew Bush, <a href="mailto:ajbush59@aol.com">ajbush59@aol.com</a> . 601-613-3971   |

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#### AWARDS and PUBLICATIONS

- Munford, C.S. (2022). "*Epistolation: How a Systems View of Biology May Explain General Intelligence*". In: Goertzel, B., Iklé, M., Potapov, A. (eds) *Artificial General Intelligence*. AGI 2021. *Lecture Notes in Computer Science*(), vol 13154.
- "How I Built This" NPR Podcast, "How You Built That" Nov. 6, 2017
- New Orleans Magazine "People to Watch" 2017, Yale Alumni Magazine 2017
- NRCS Value-Added Producer Grants, 2011, 2014, 2015
- Sabin Entrepreneurship Prize Finalist, Forest Free Range, LLC, 2011
- Doris Duke Conservation Fellowship, Yale F&ES, New Haven, CT, 2010

EDUCATION    MFS Forest Science Yale 2011, BA Yale 2006, AA Deep Springs College

LANGUAGES    Python, HTML, CSS, JavaScript, Spanish

HOBBIES    wilderness canoe trips, songwriting, unicycling, juggling, guitar, running, coding, gym climbing, trumpet, swimming, slack line, kids theatre productions